







**NOUVEAU MANUEL COMPLET**

DE LA

**FABRICATION DES TISSUS.**

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Paris. — Imprimerie de POMMERET et MOREAU, 42, rue Vavin.

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ENCYCLOPÉDIE-RORET.

NOUVEAU MANUEL COMPLET

DE LA

# FABRICATION DES TISSUS

**DE TOUTE ESPÈCE**

CONTENANT :

La connaissance des Matières textiles, le classement des Tissus, le classement, la nomenclature, la composition et l'analyse des Armures, le lattage des Couleurs, les principes généraux et appliqués des Esquisses, le montage, l'ourdissage, la Constitution des Tissus, la lecture des Dessins, l'analyse des Tissus, le principe du tissage, ainsi que la construction, la mise en mouvement et la manutention des machines, etc.

PAR **M. Félix TOUSTAIN** (D'ELBEUF),  
Professeur, Ingénieur et Mécanicien pour l'Industrie des Tissus.

**ATLAS.**

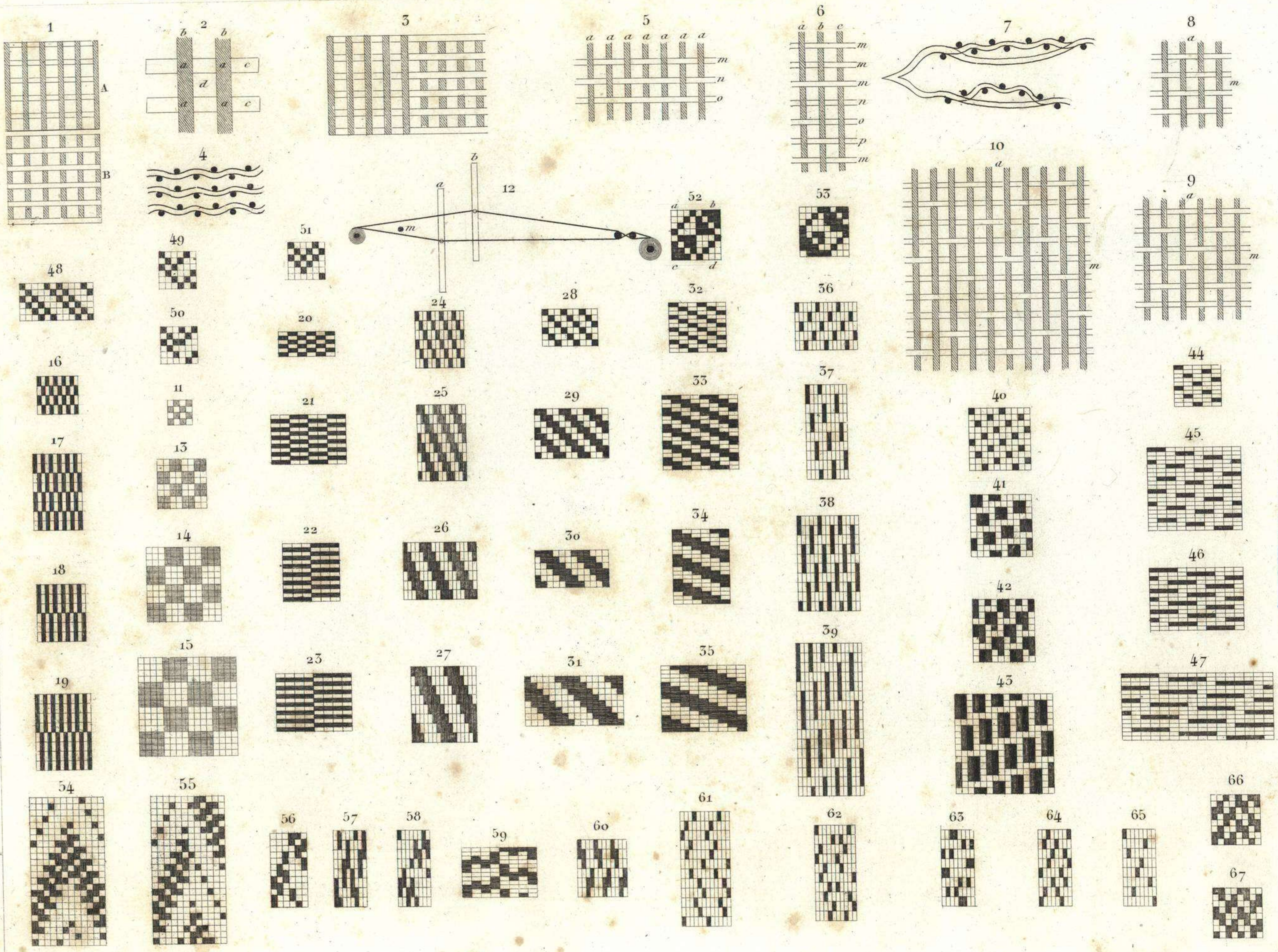


PARIS

A LA LIBRAIRIE ENCYCLOPÉDIQUE DE RORET, RUE HAUTEFEUILLE, 12.



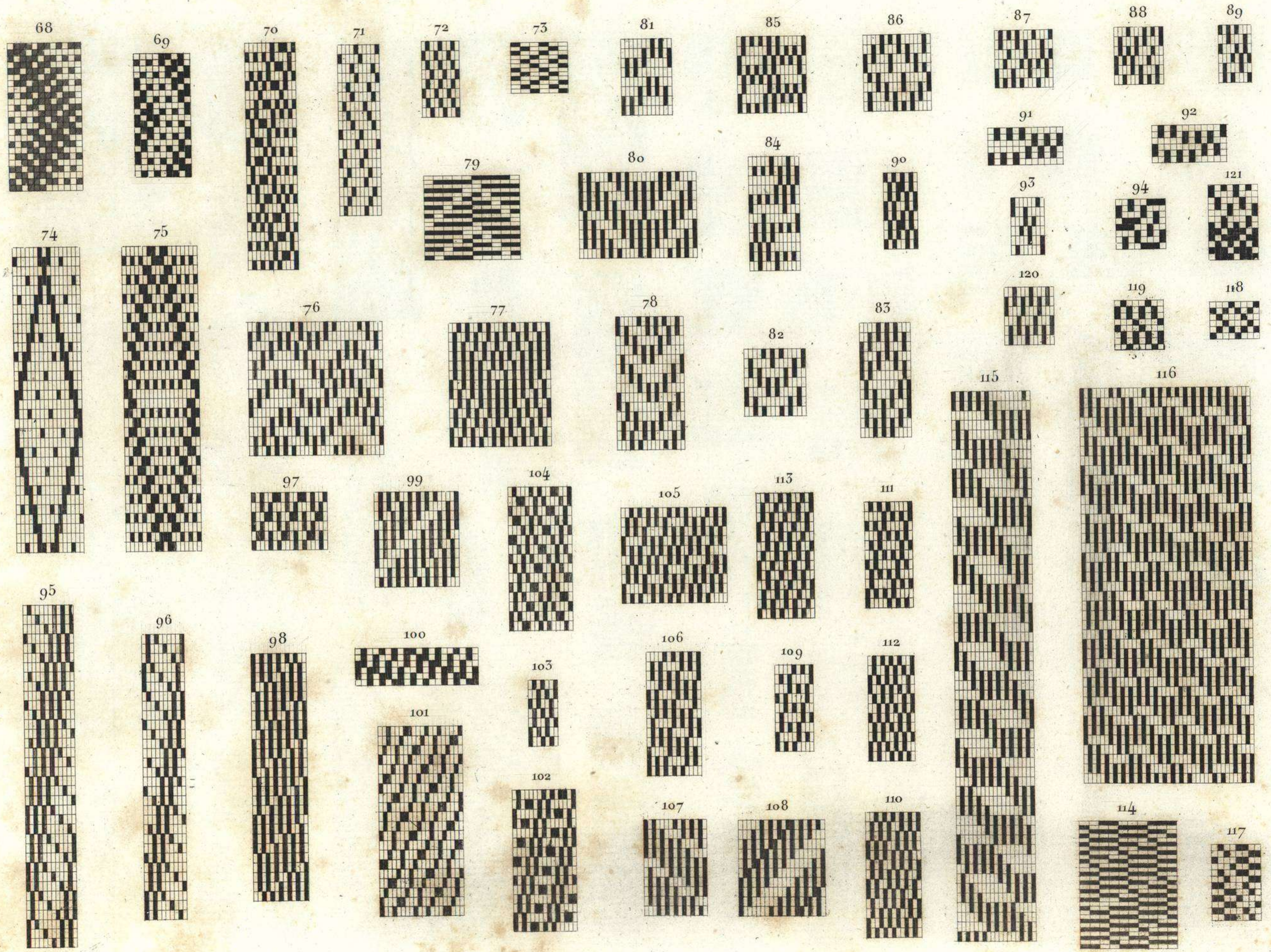
P. 36858



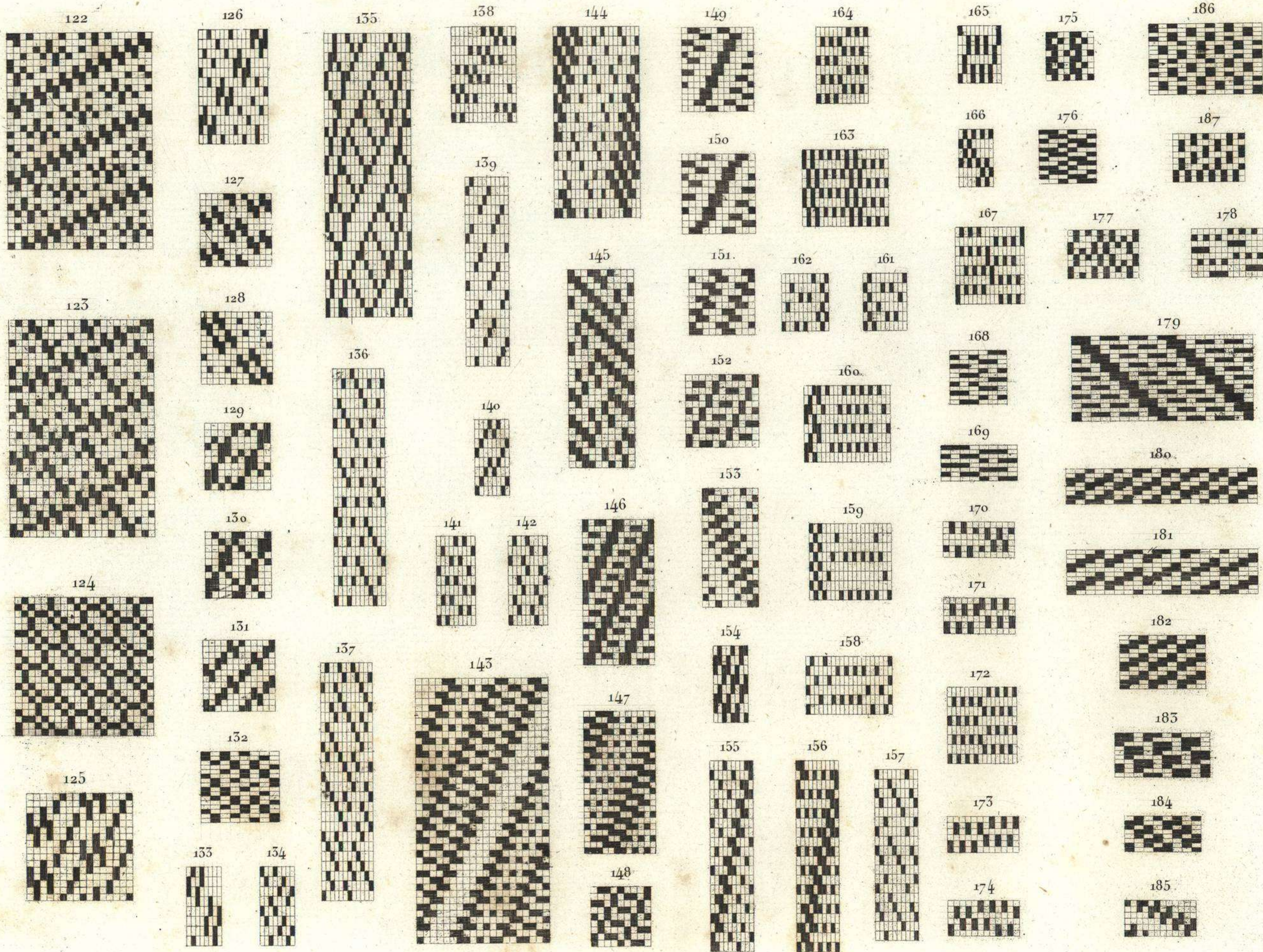
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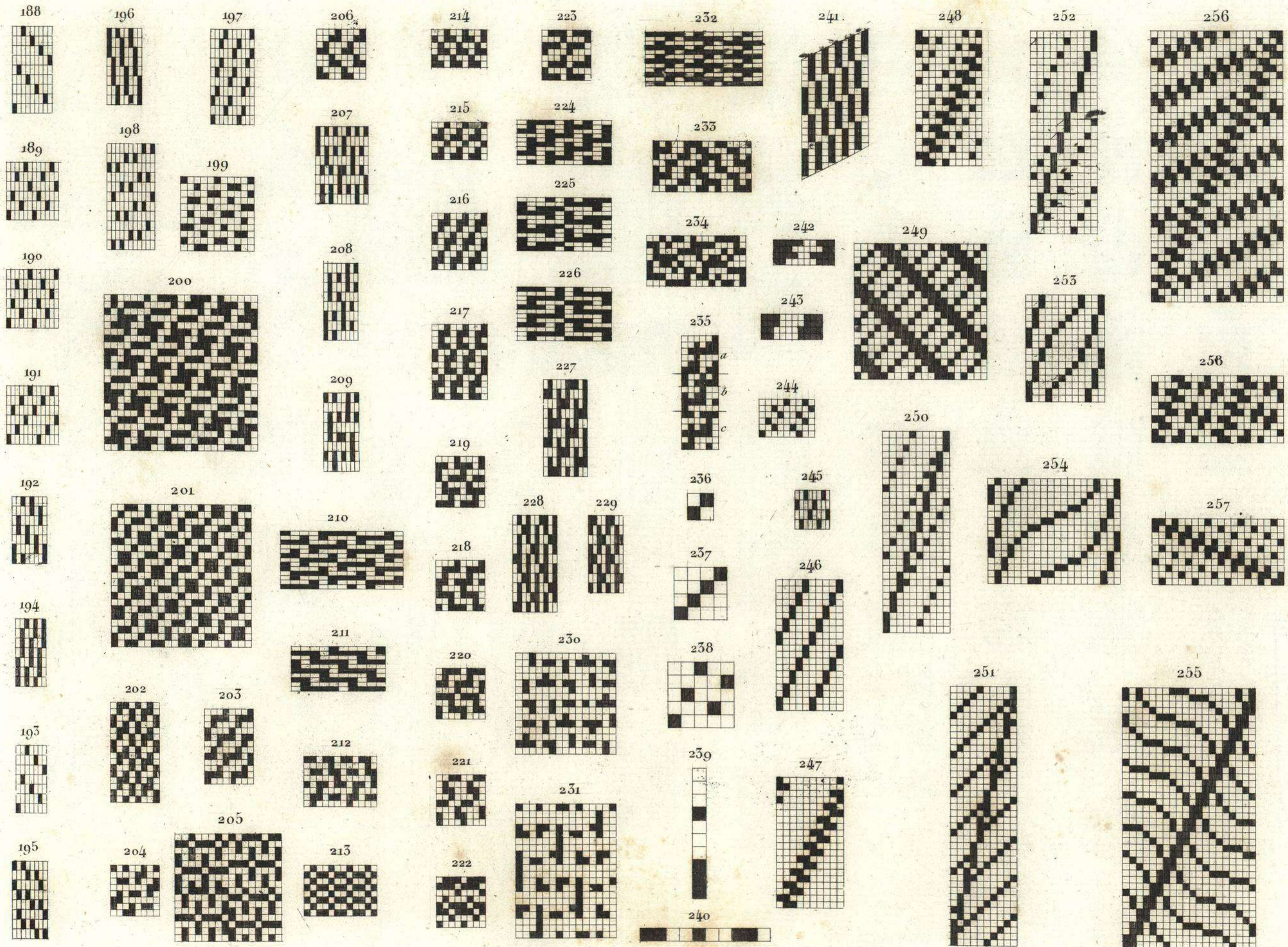


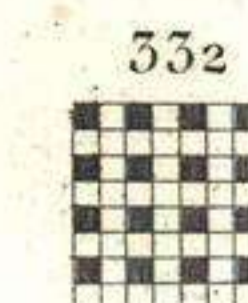
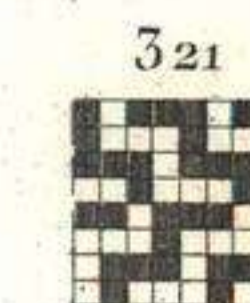
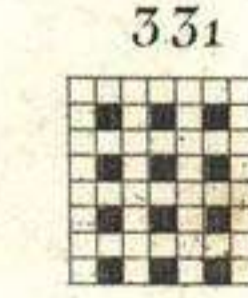
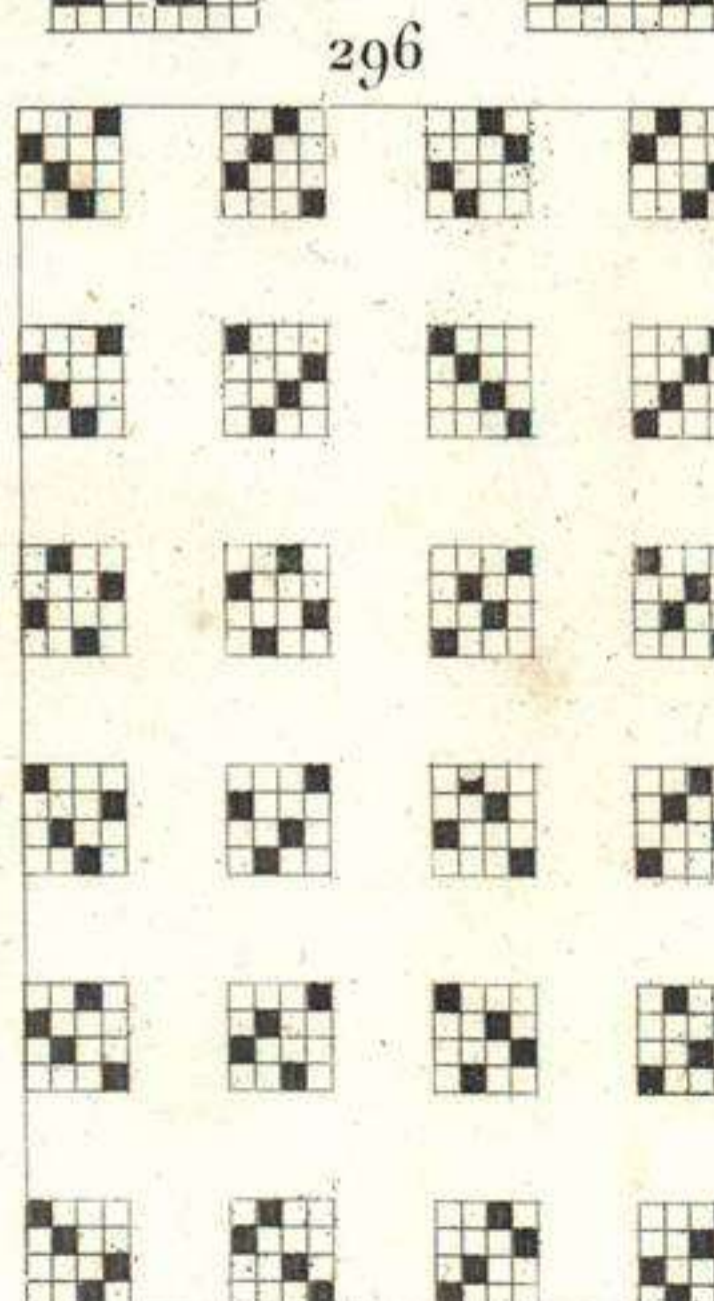
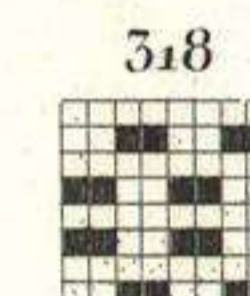
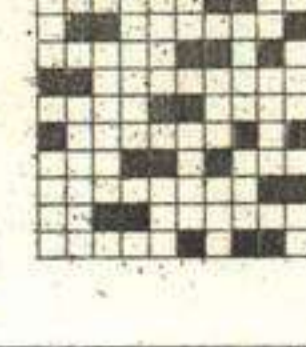
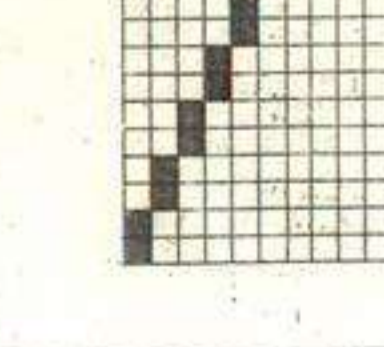
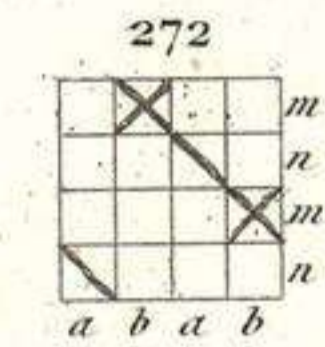
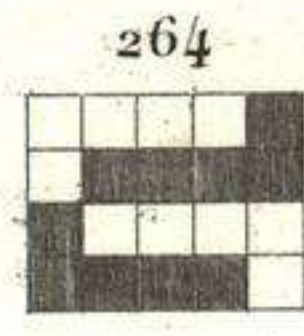
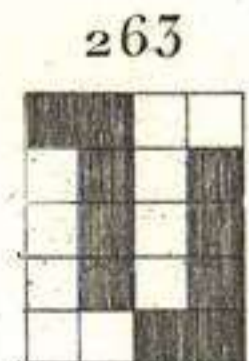
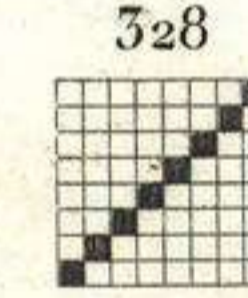
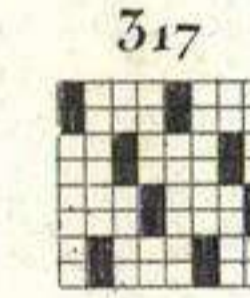
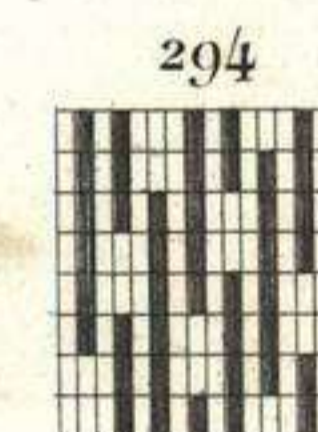
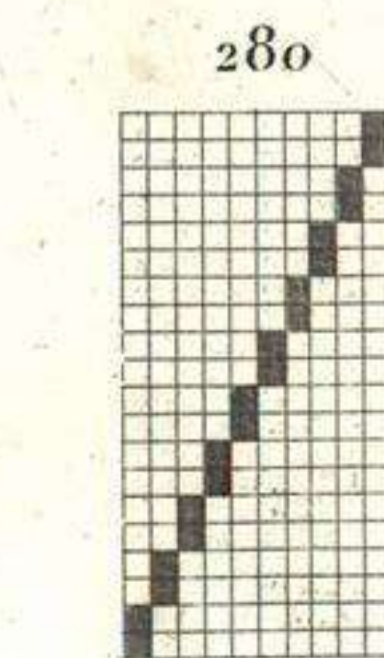
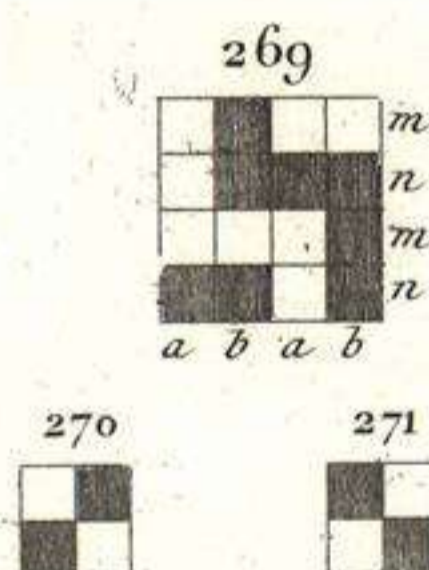
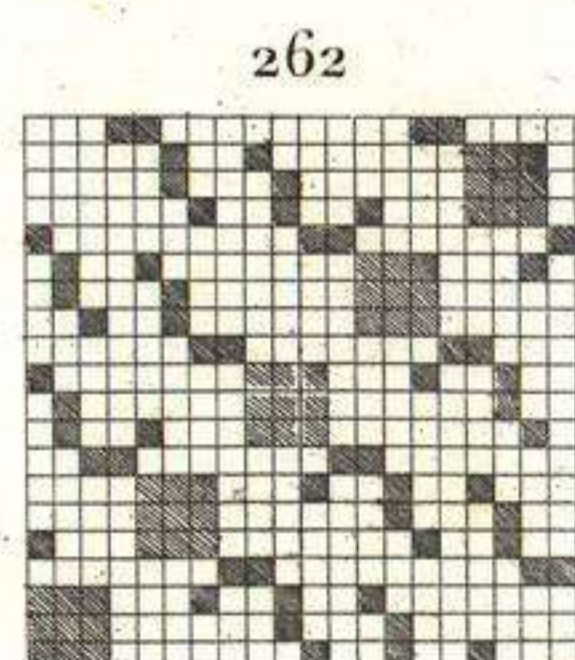
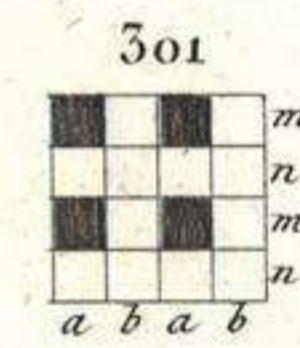
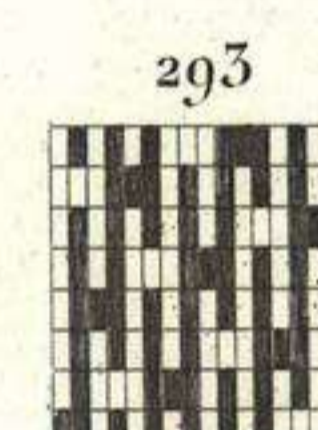
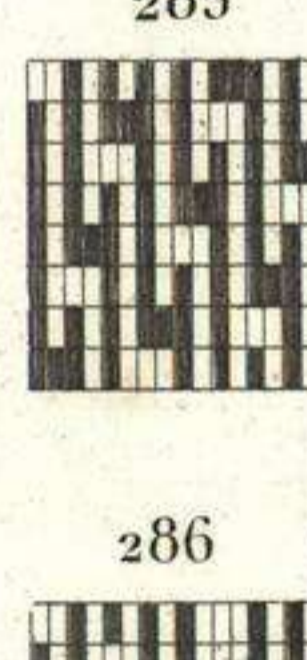
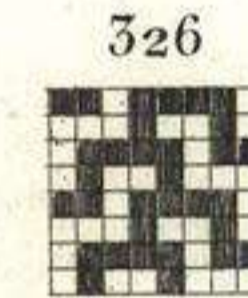
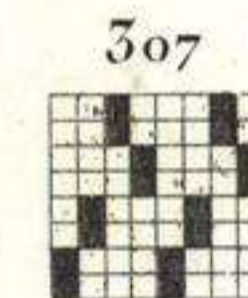
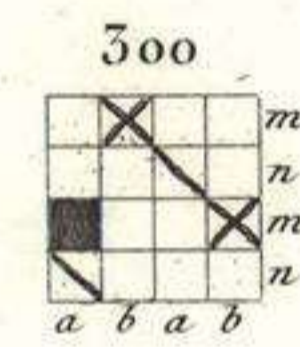
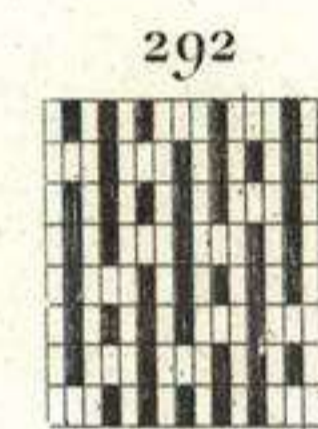
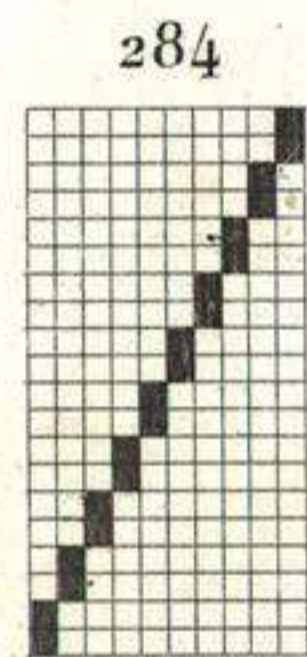
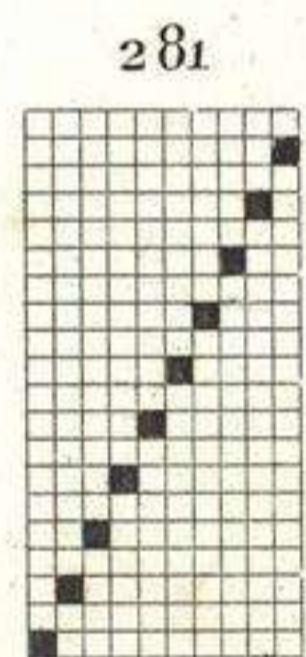
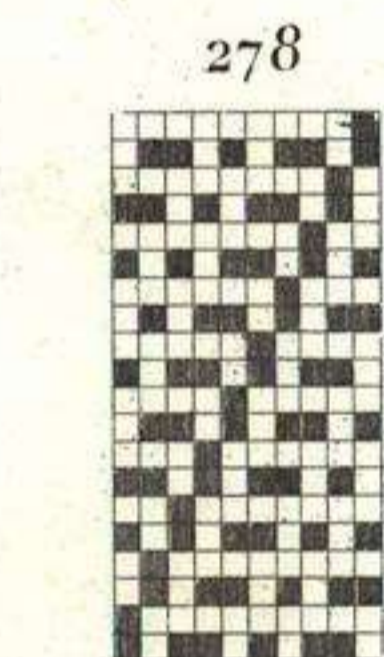
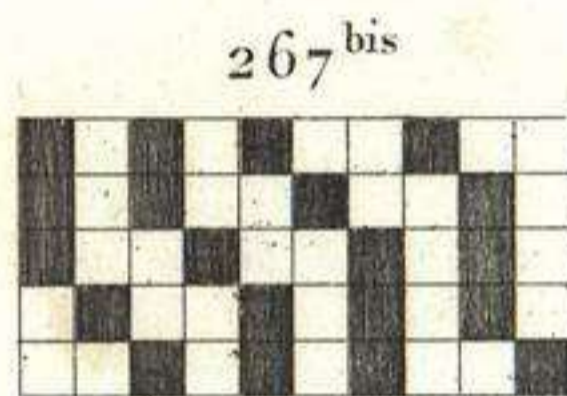
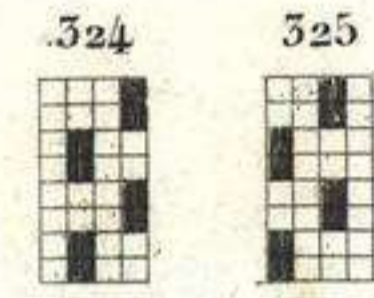
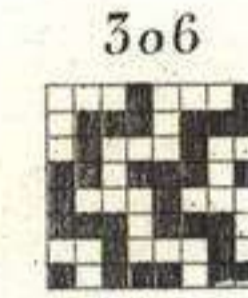
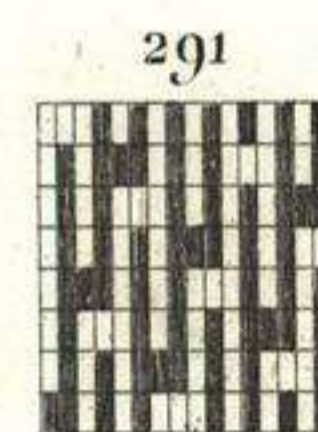
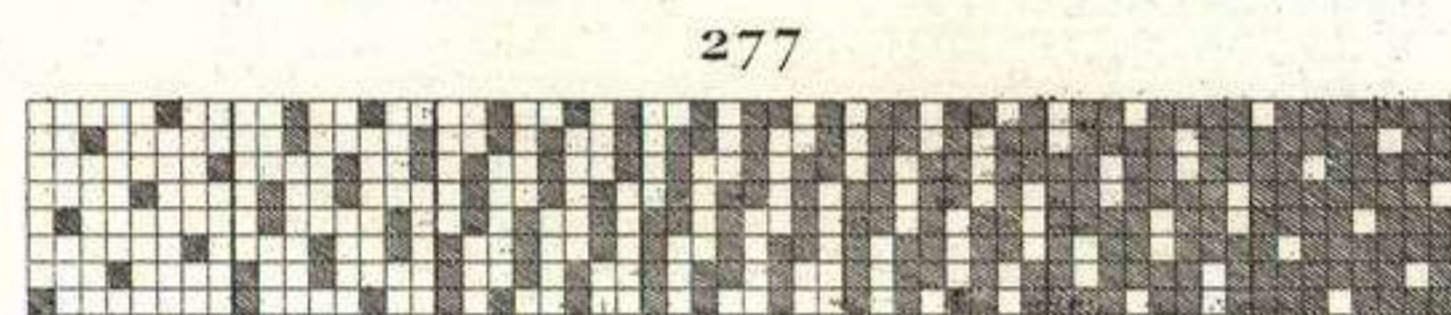
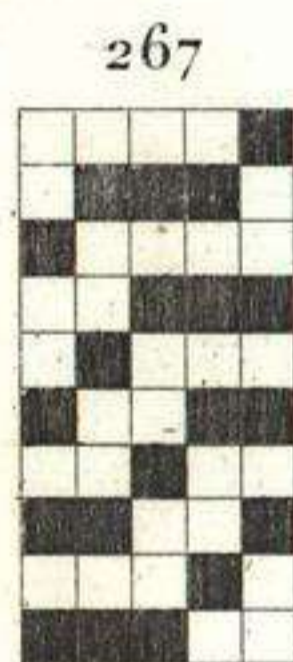
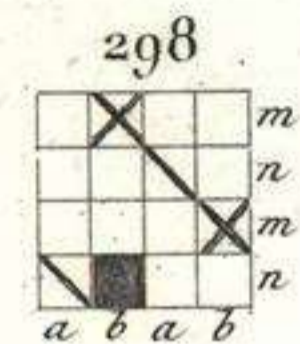
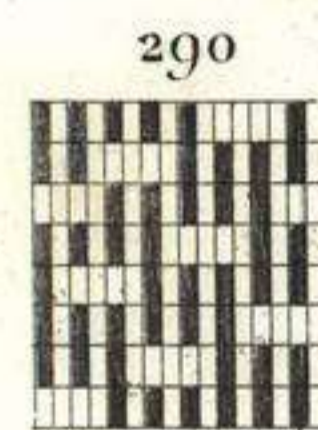
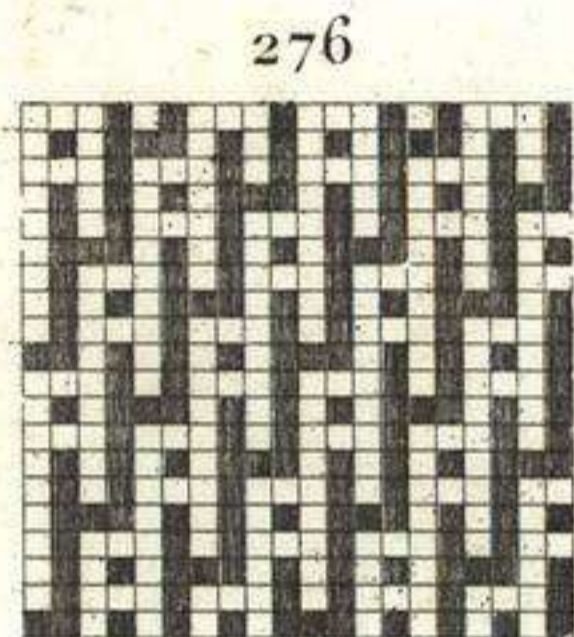
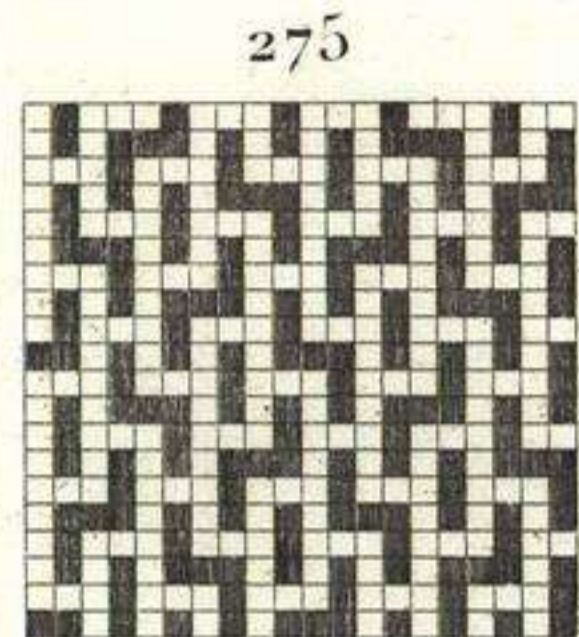
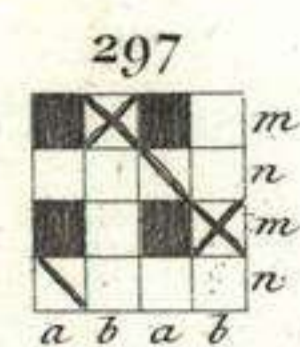
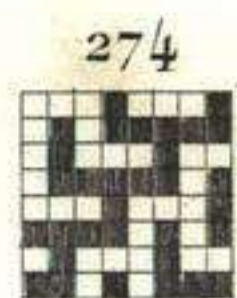
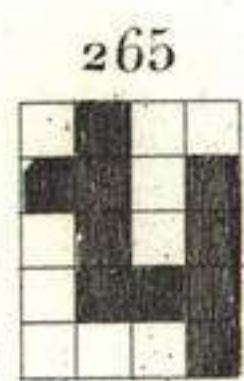
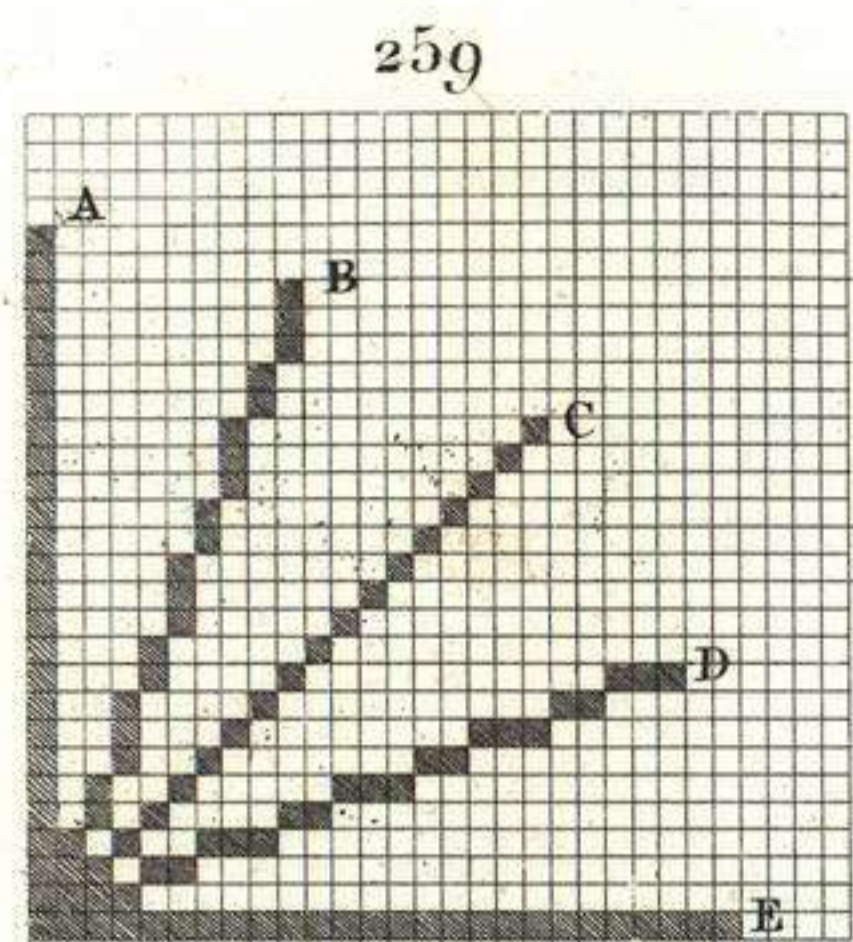
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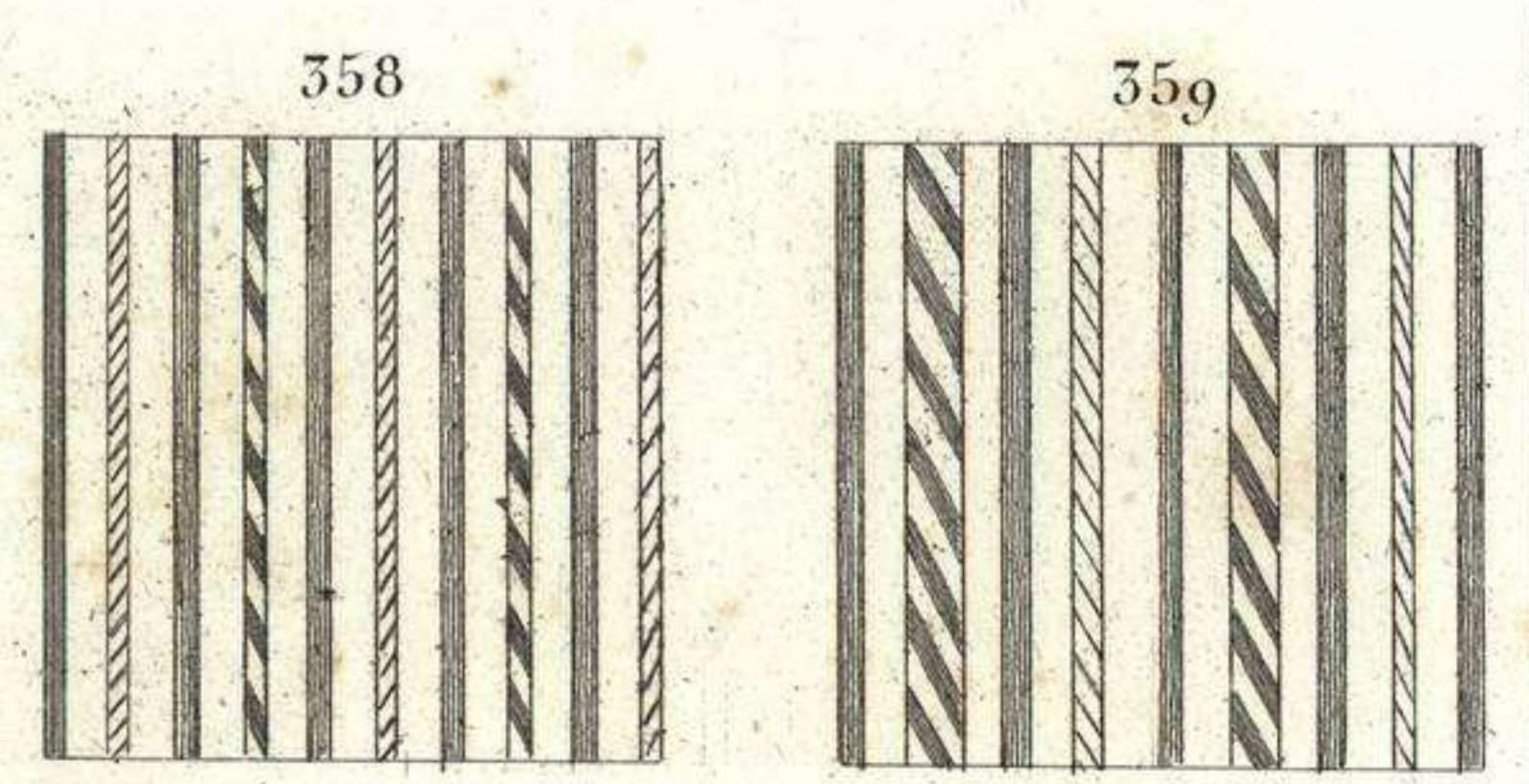
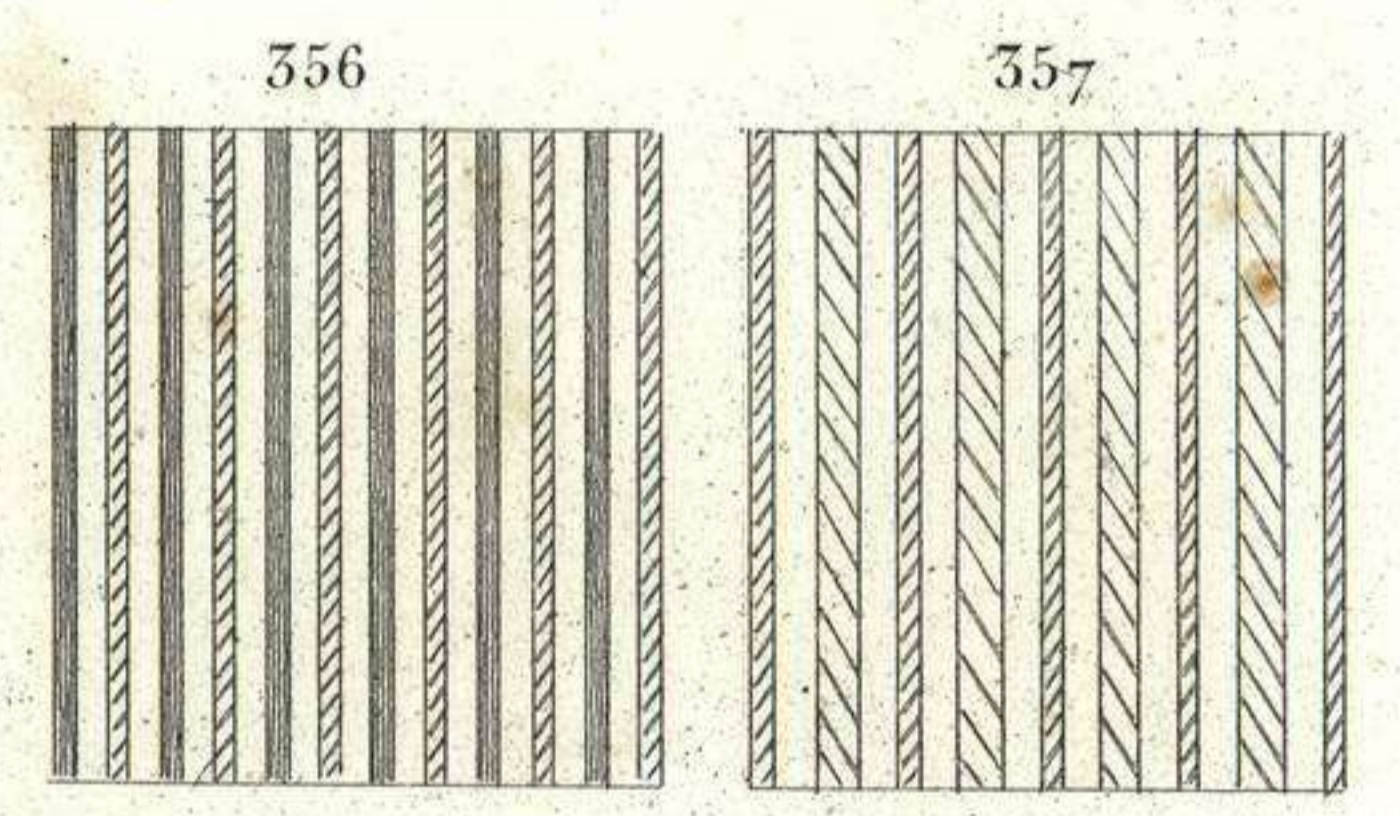
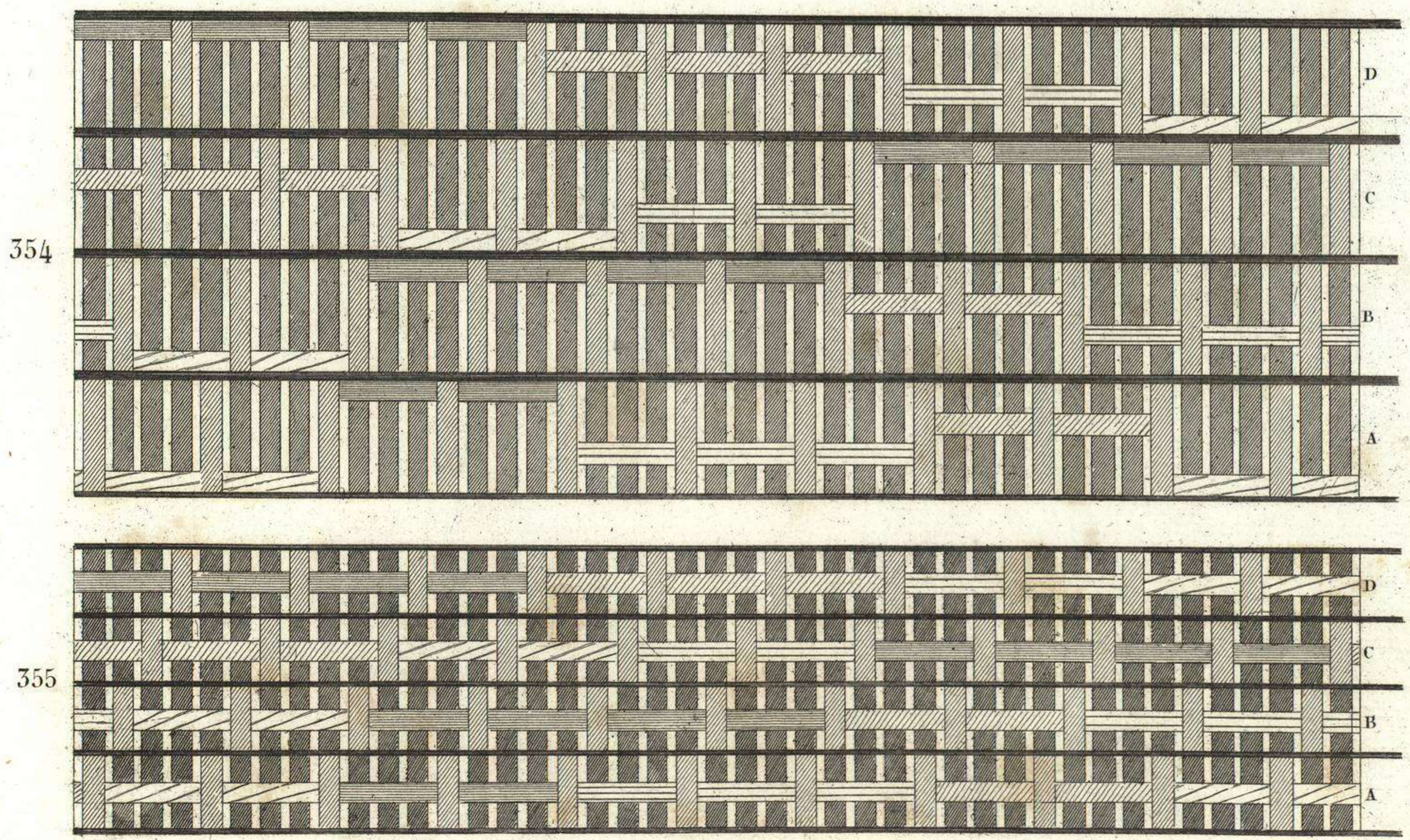
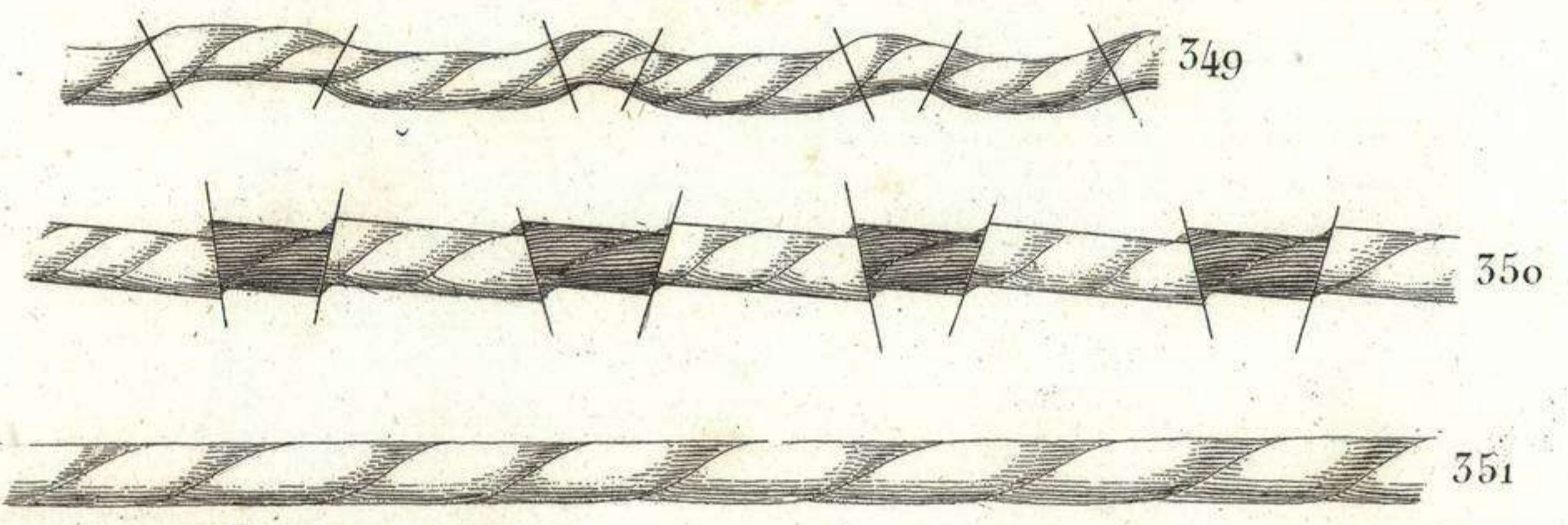
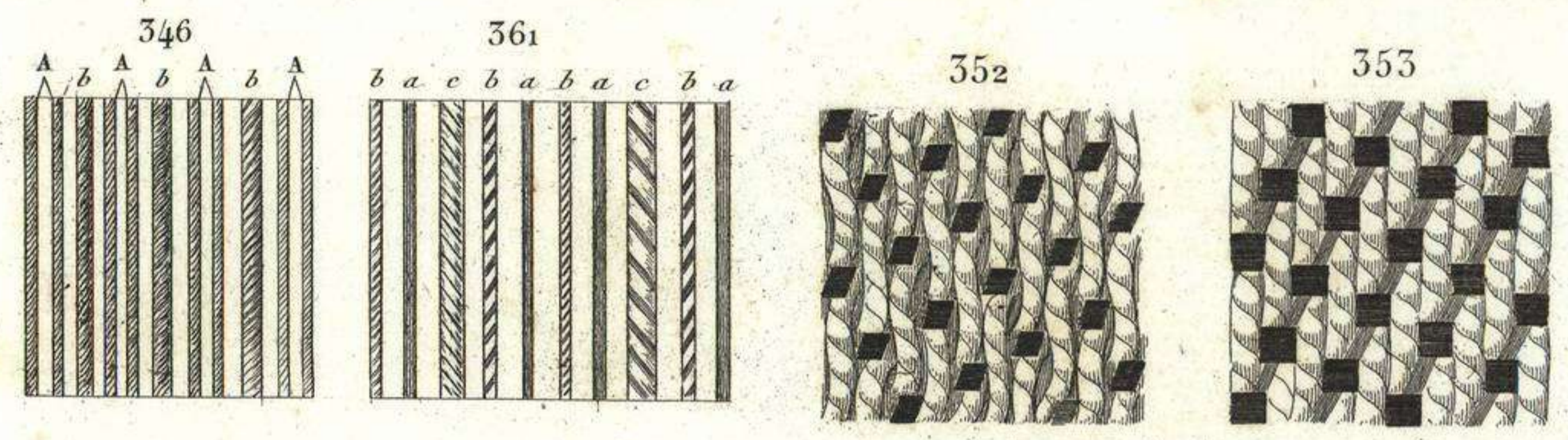
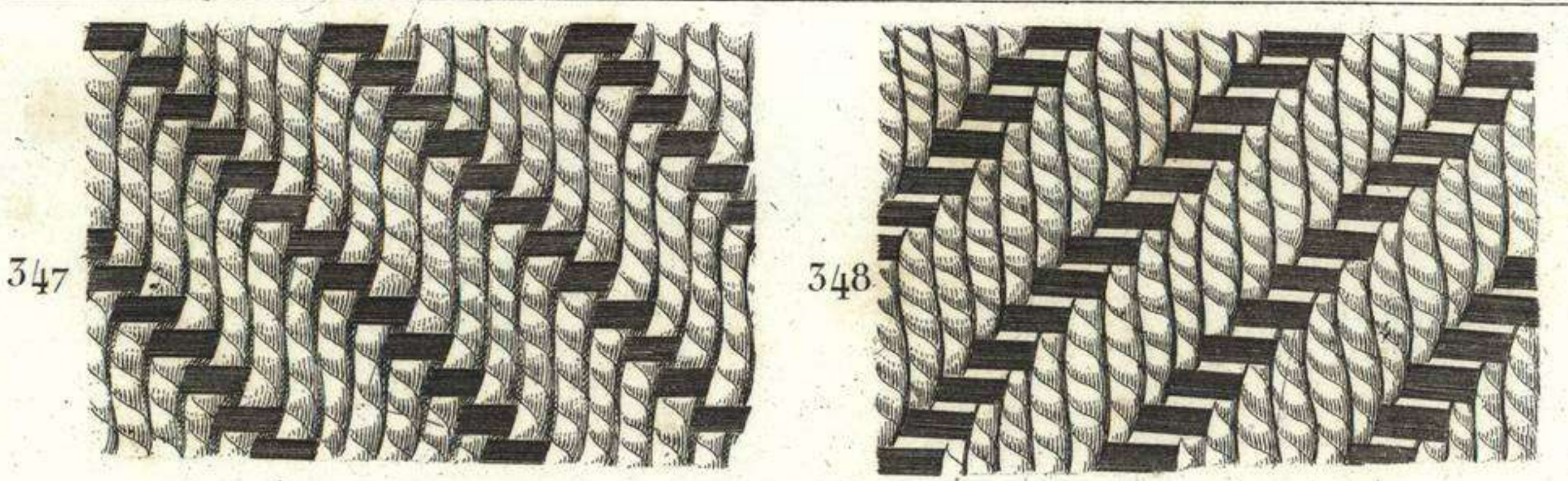
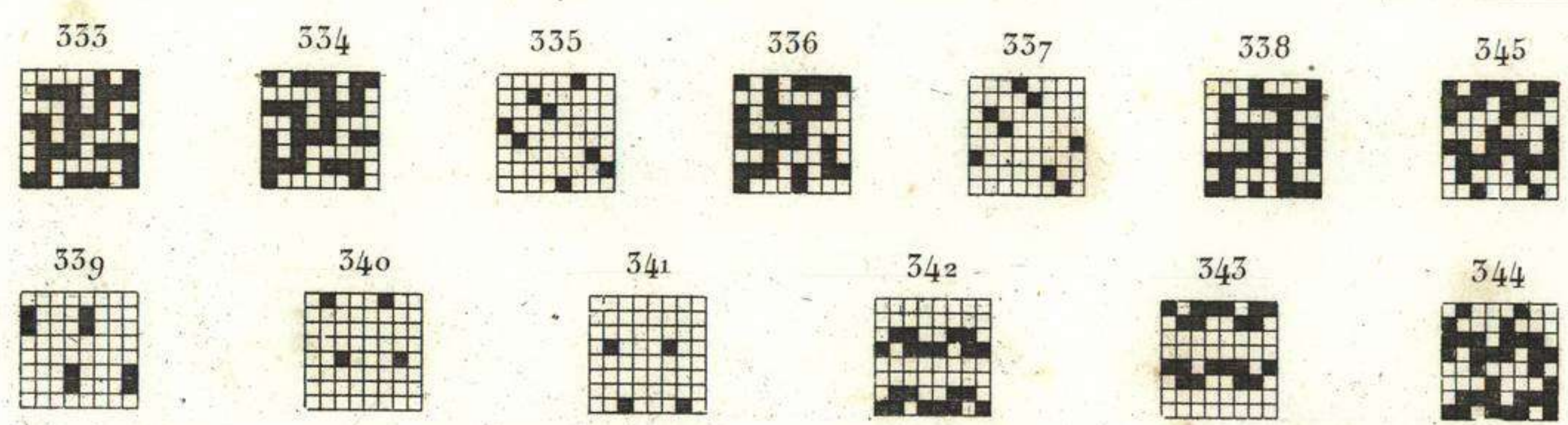


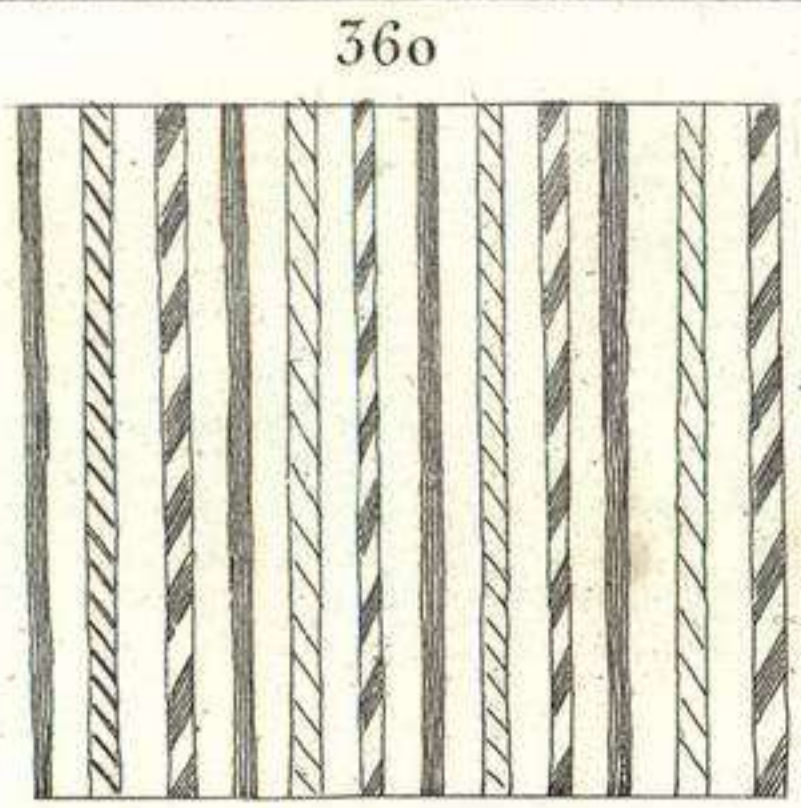






MUSEO DEL TRAJE  
CENTRO DE INVEST.  
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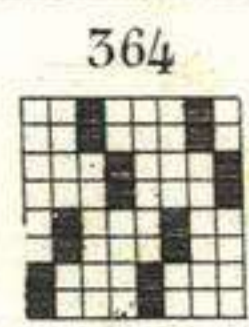




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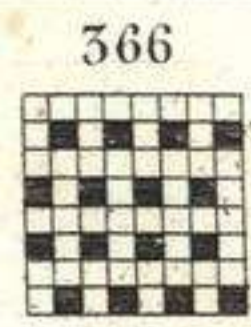
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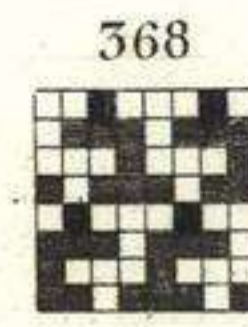
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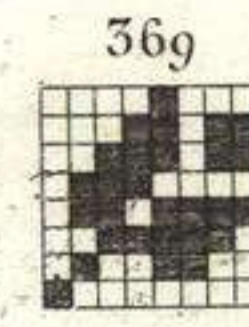
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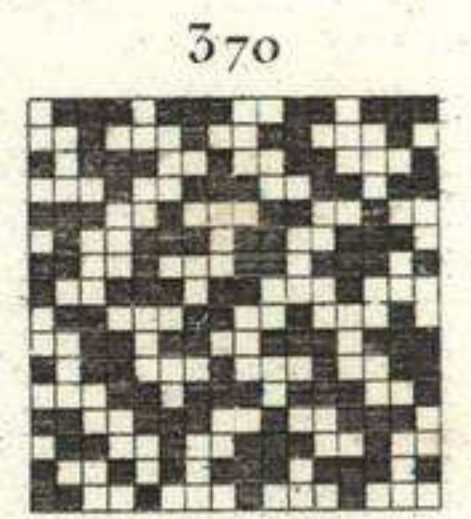
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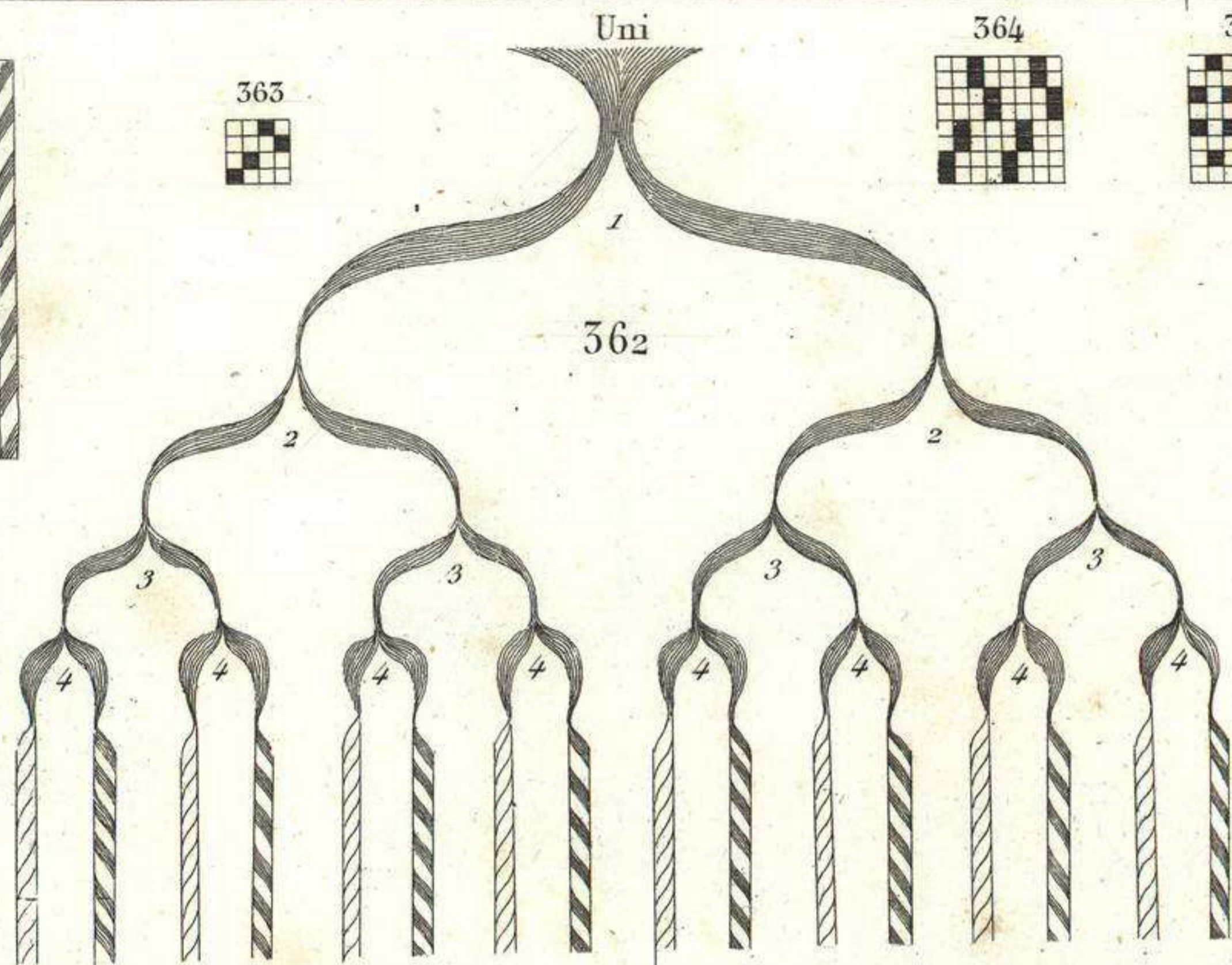
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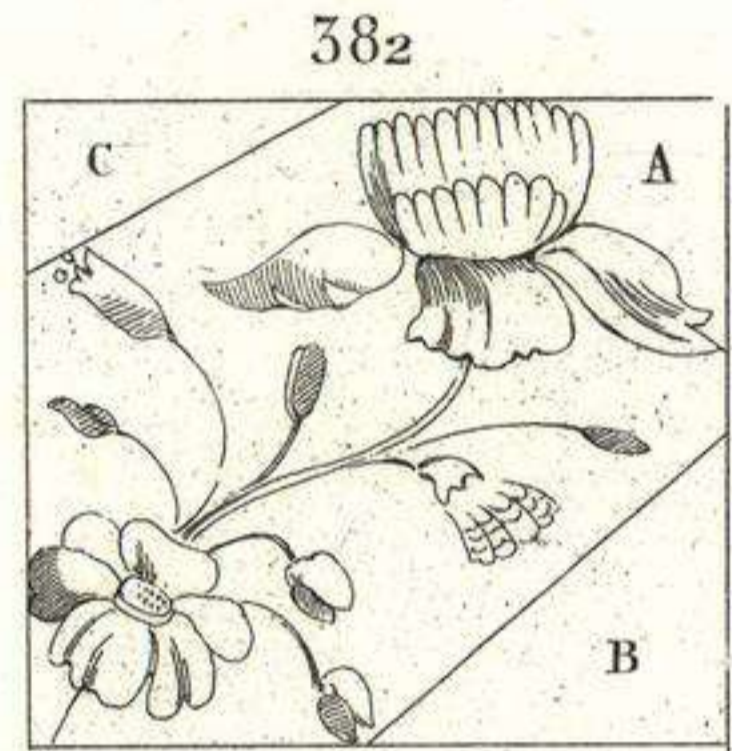
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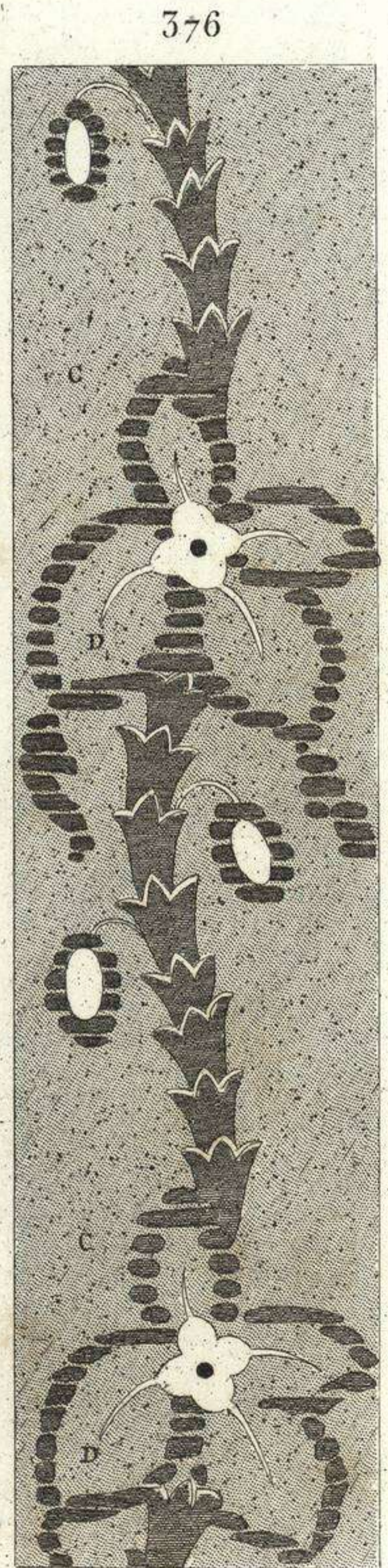
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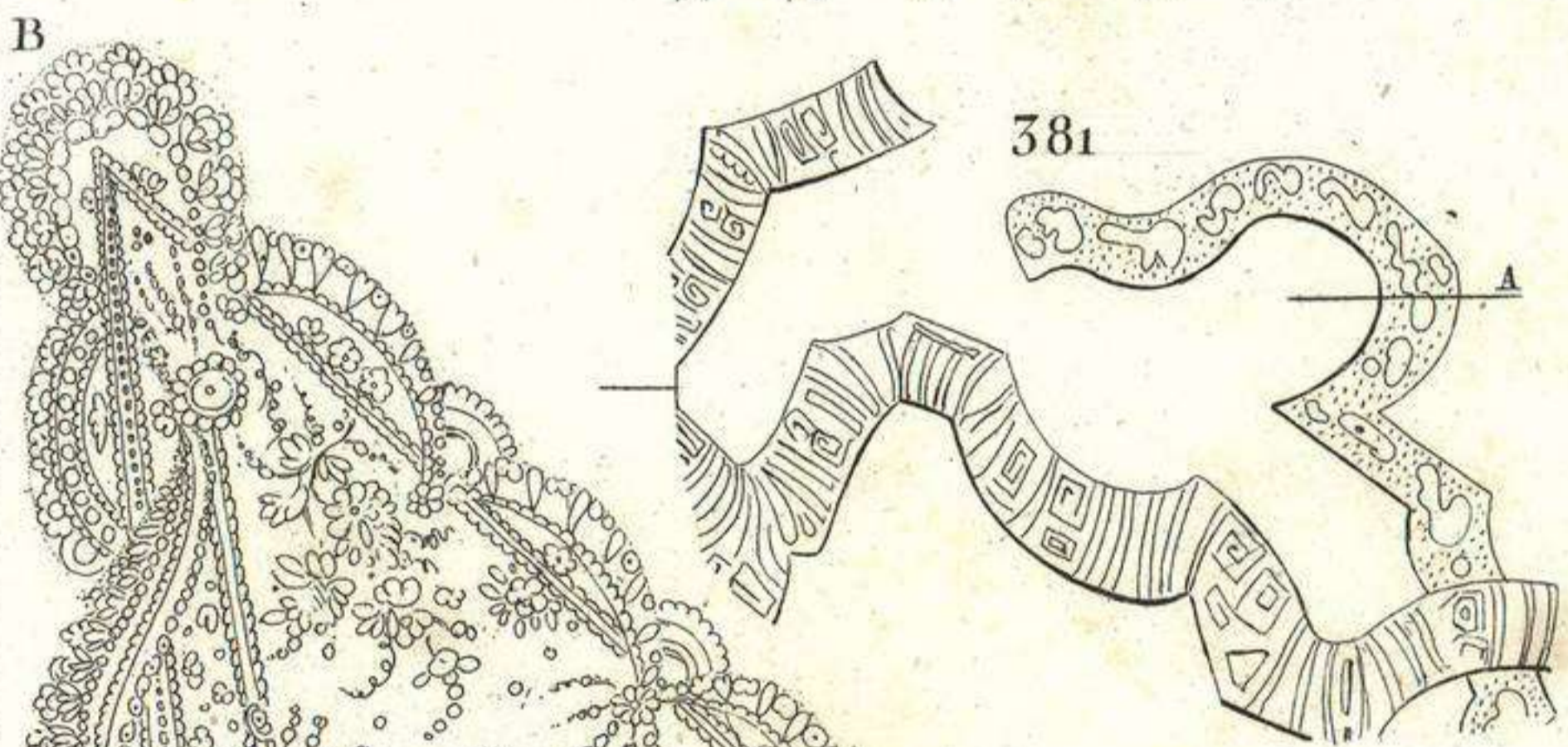
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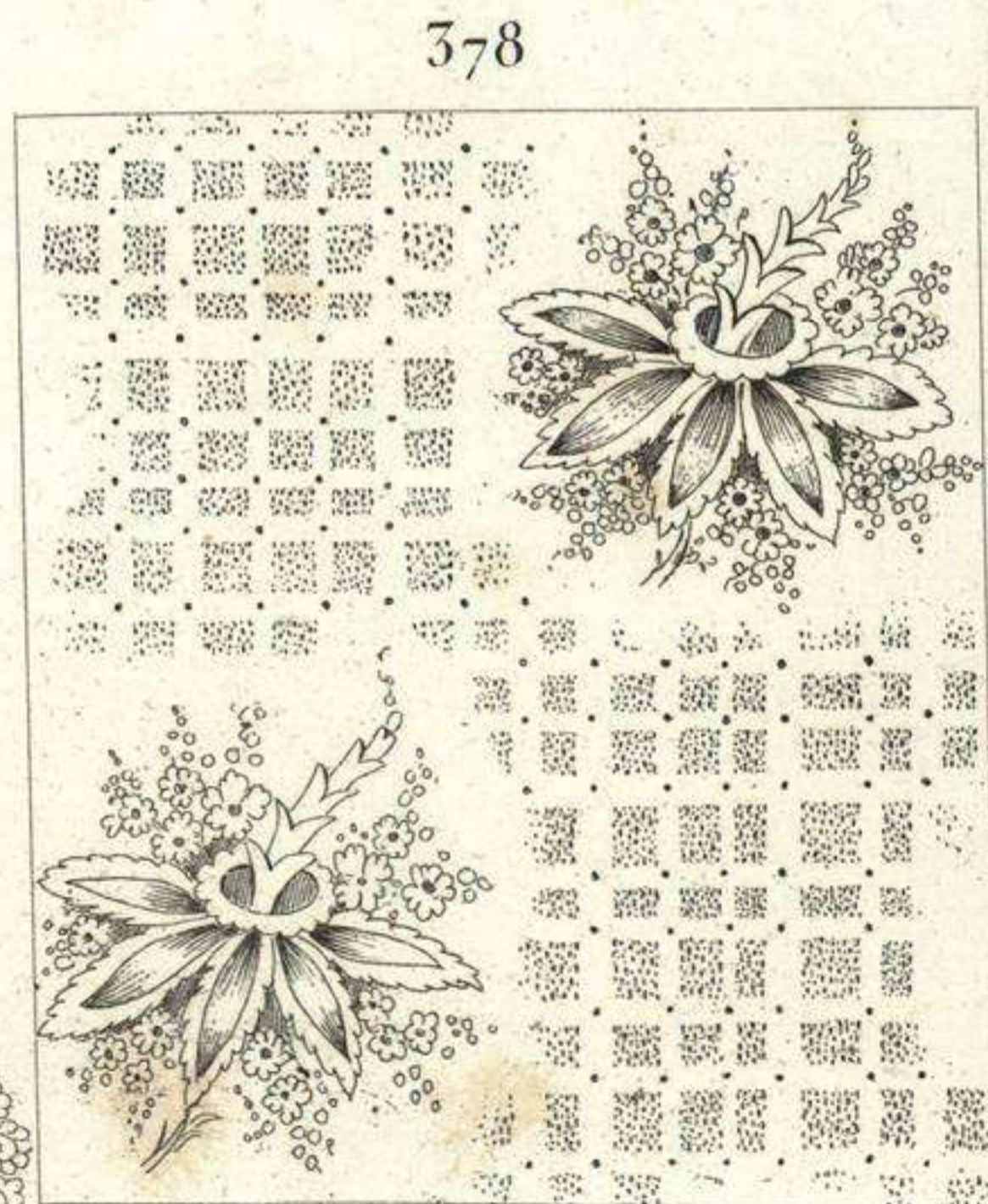
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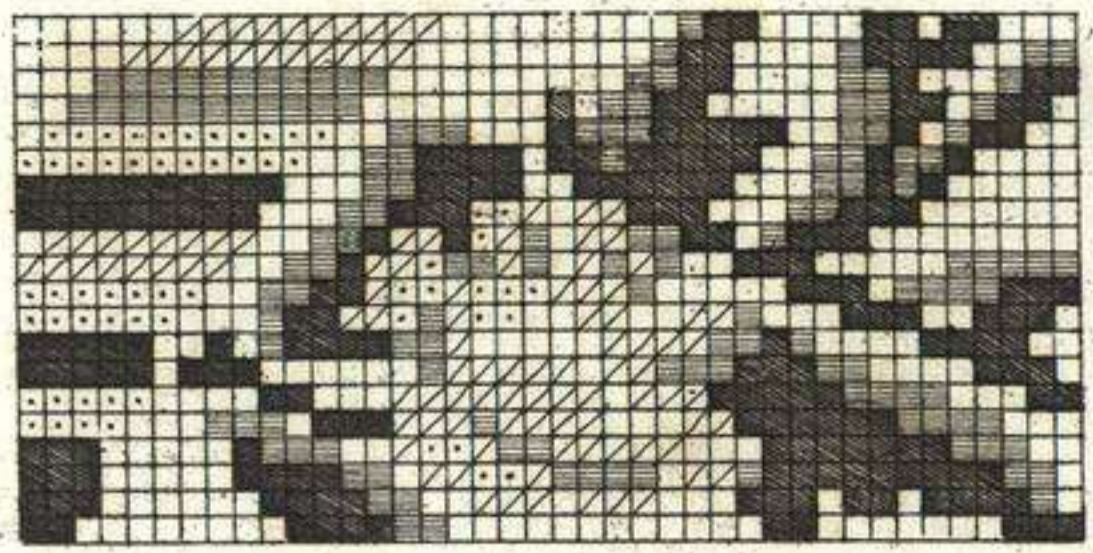


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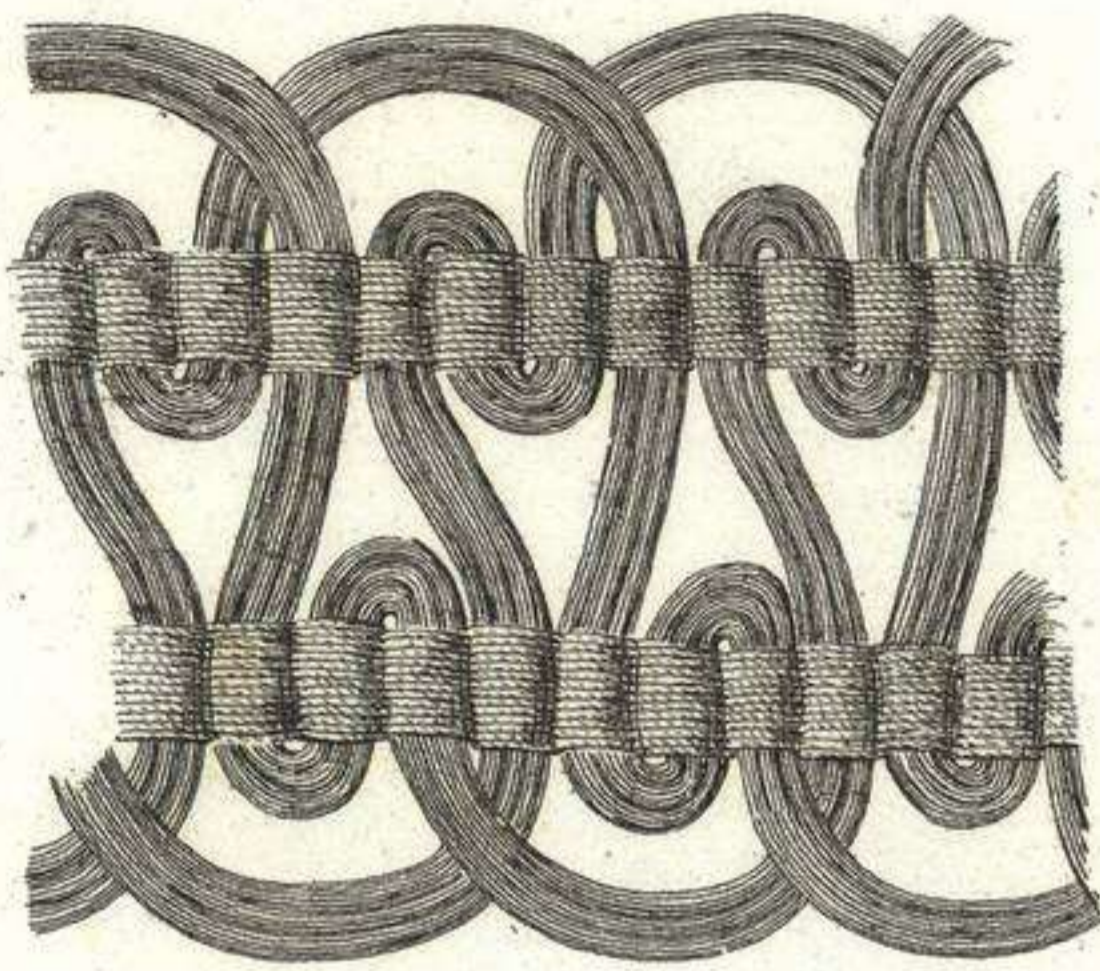
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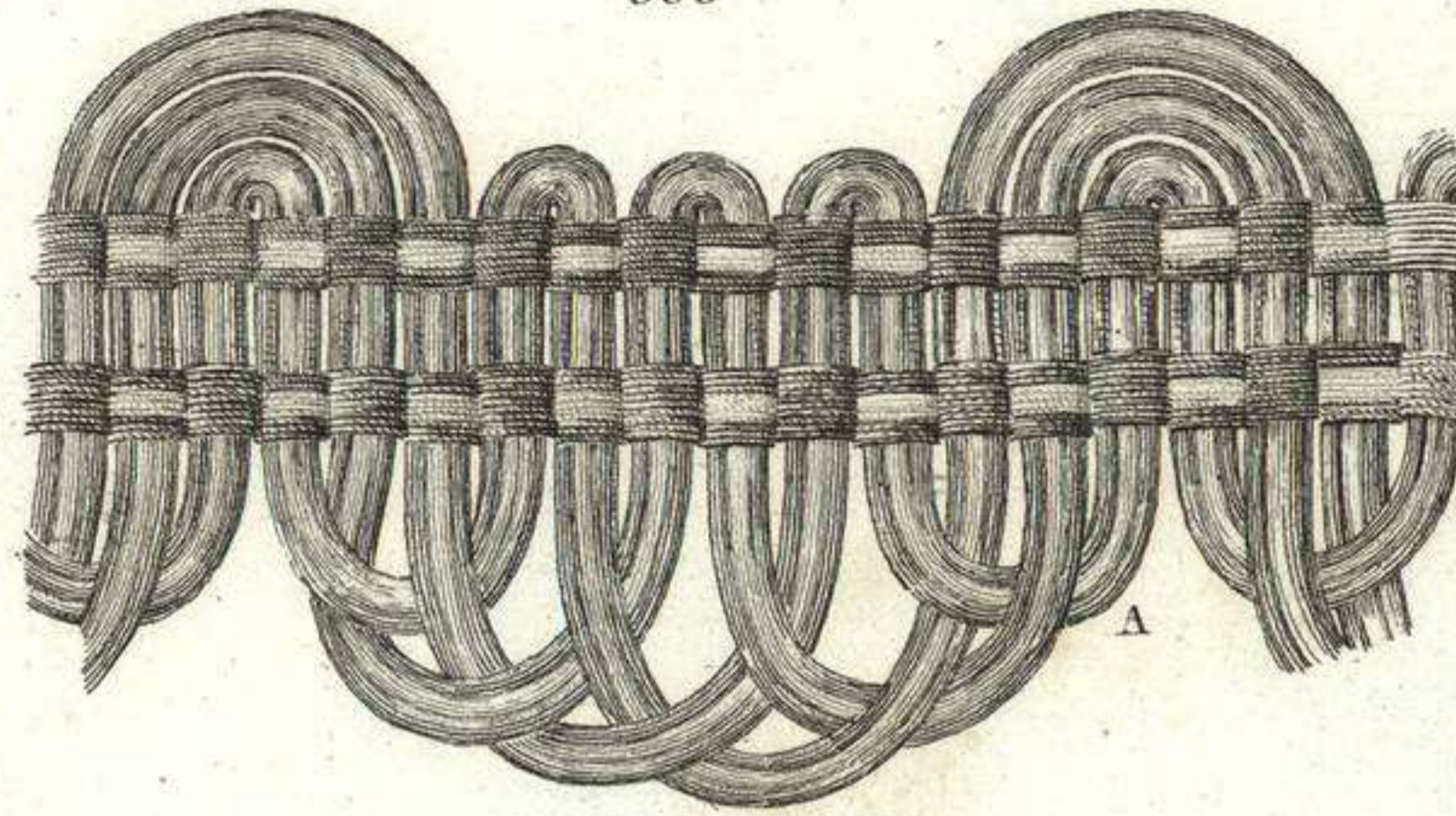
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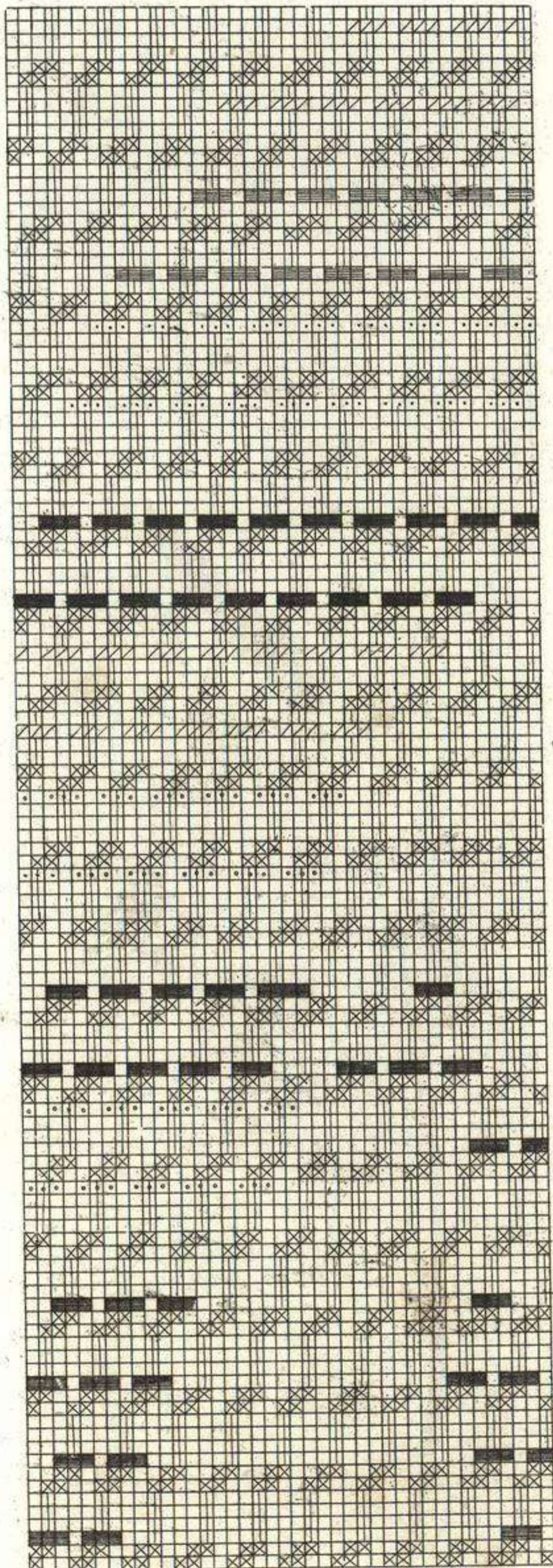
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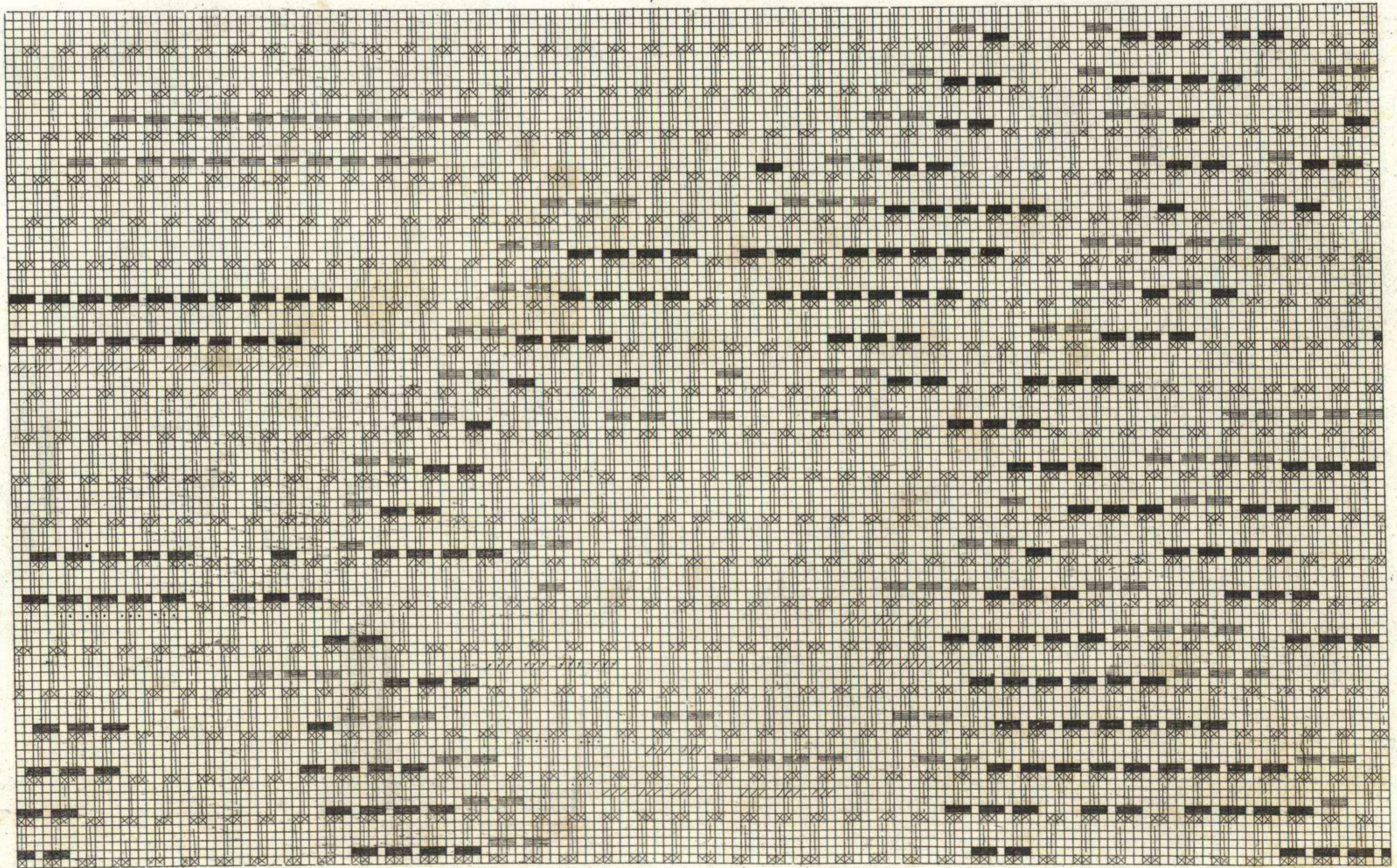
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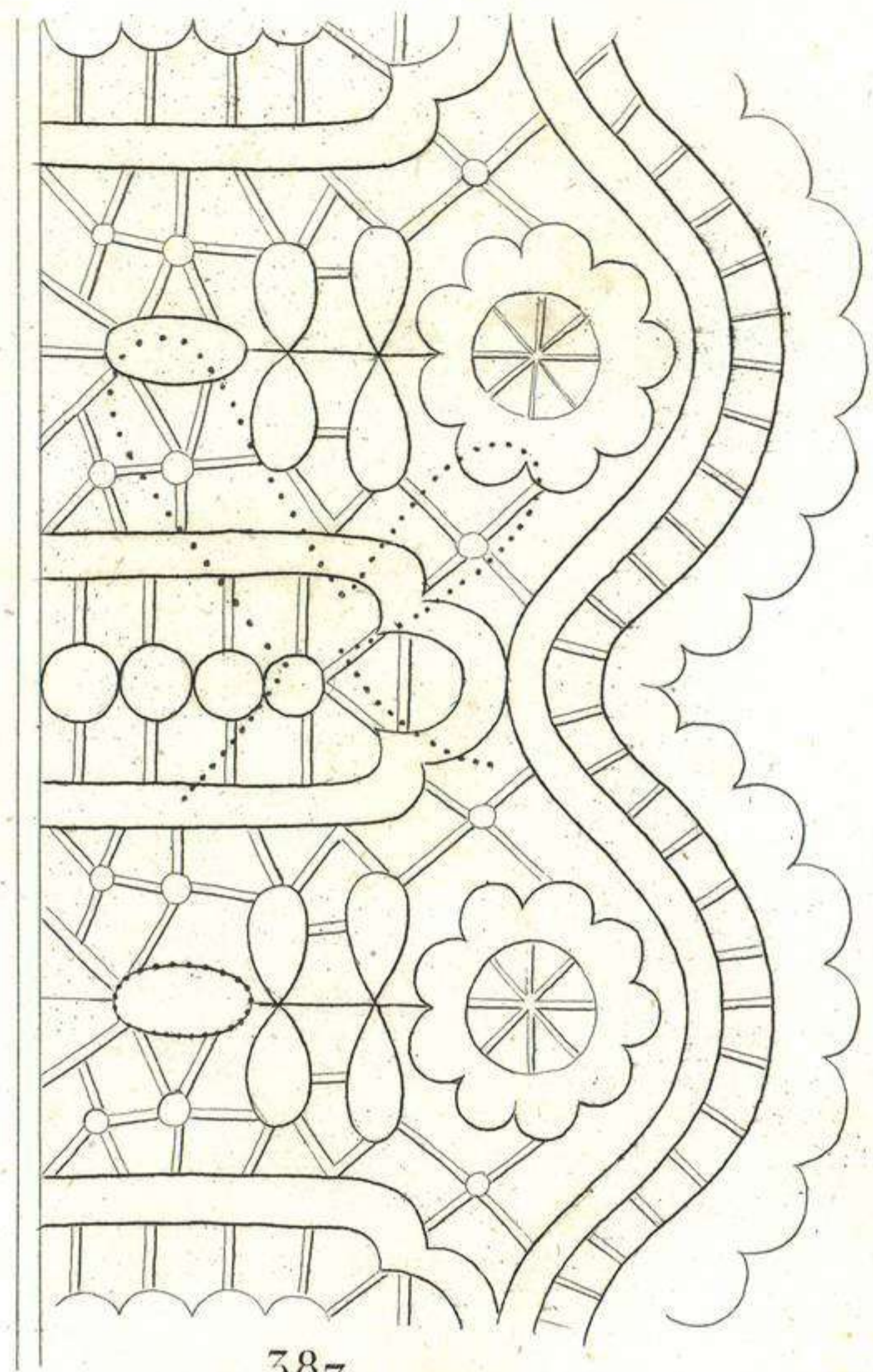


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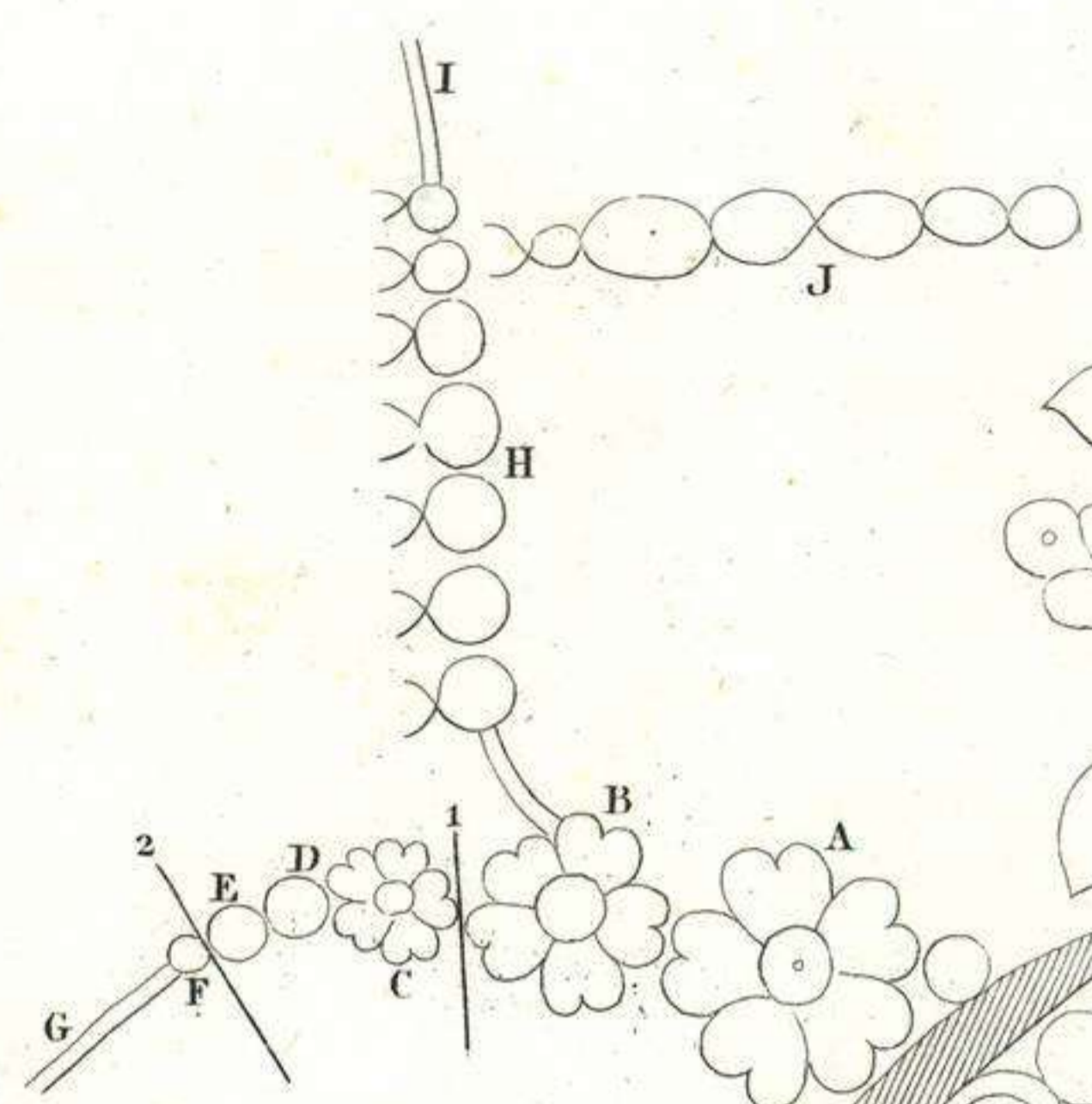


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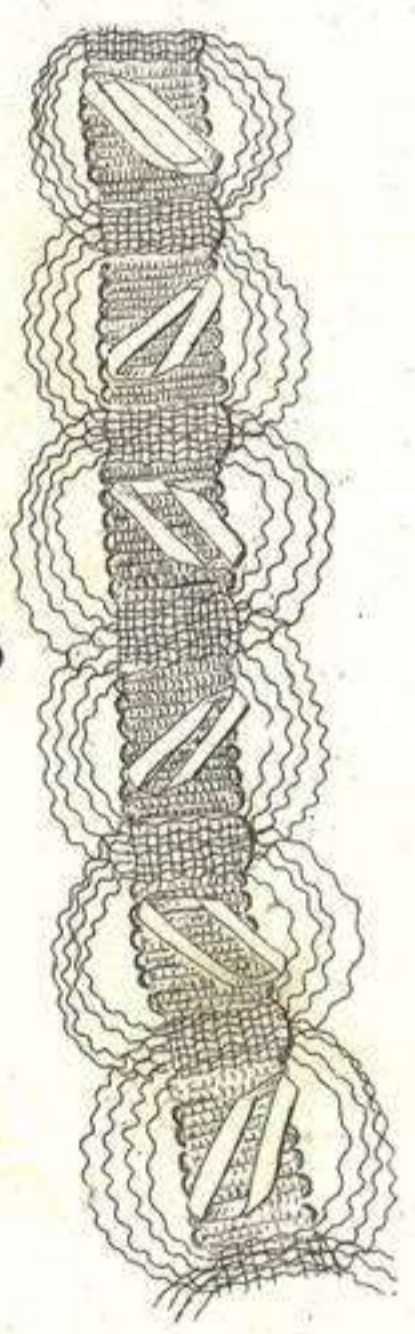




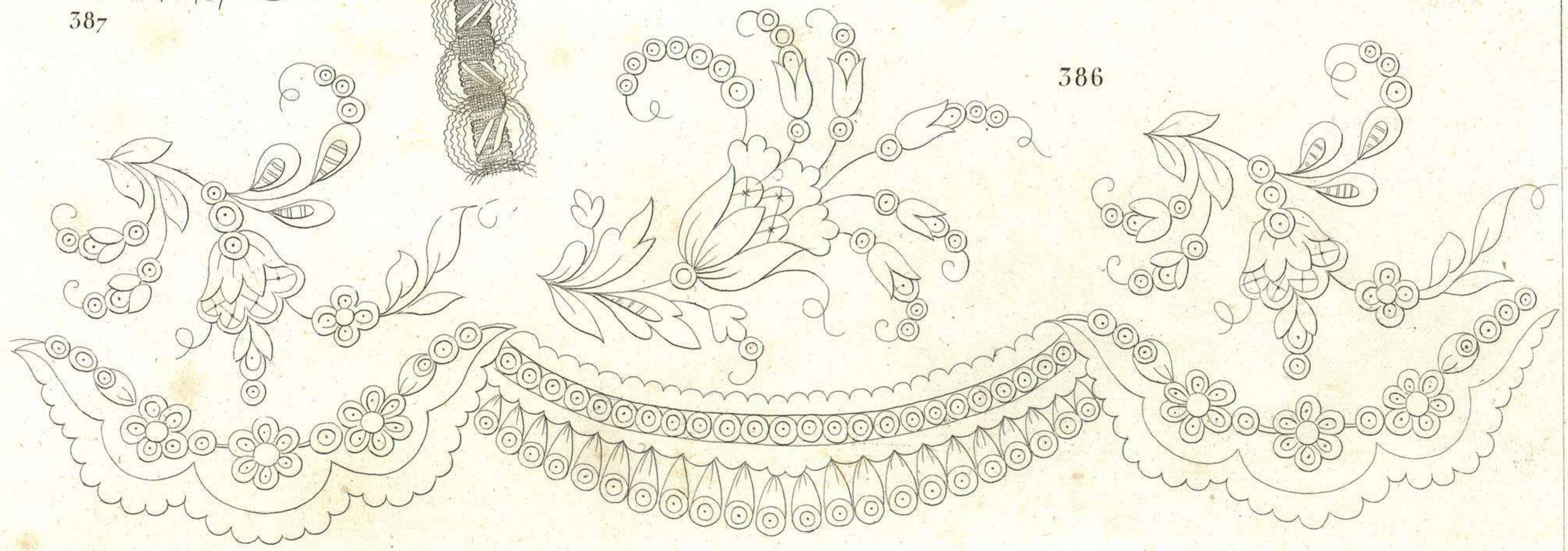
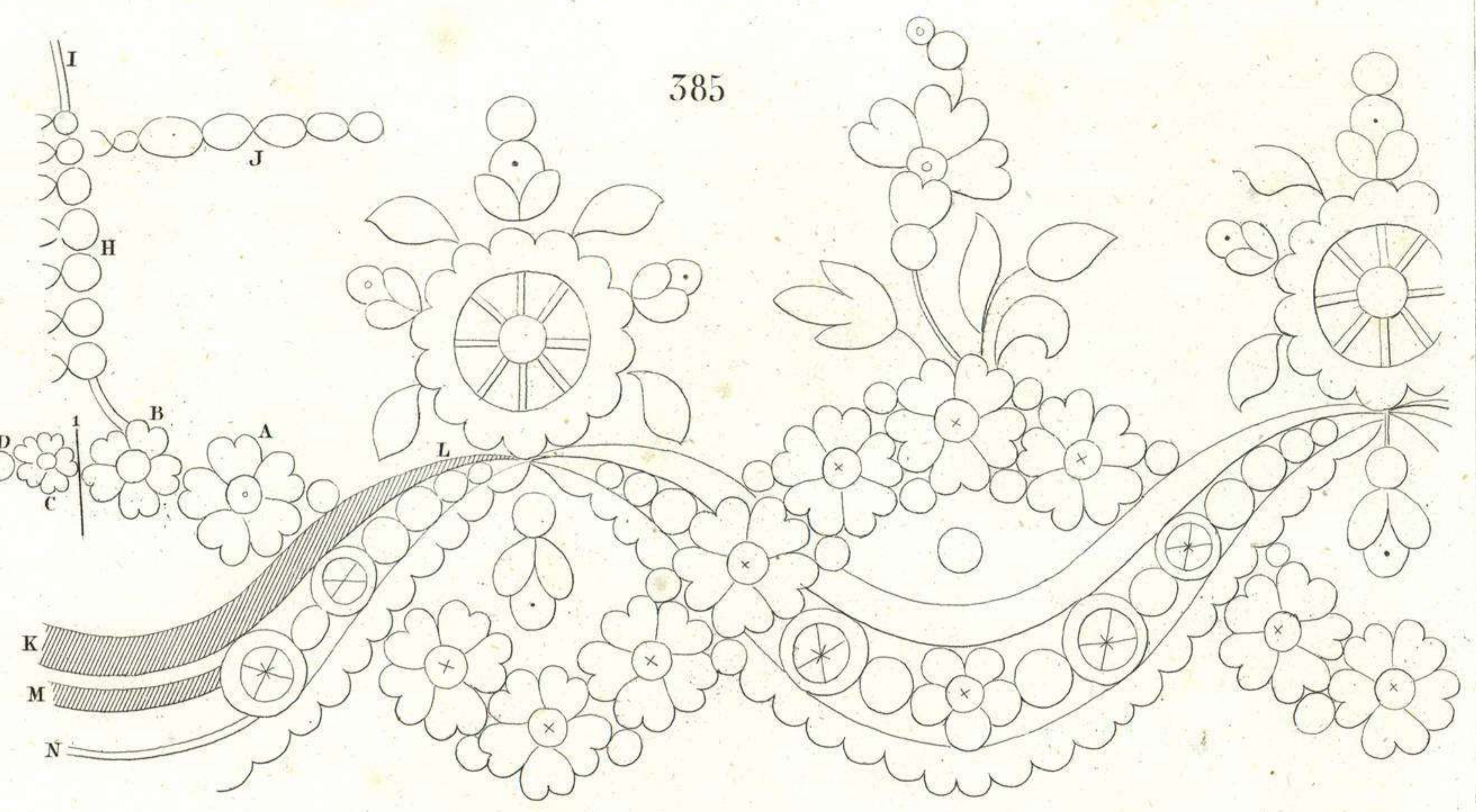
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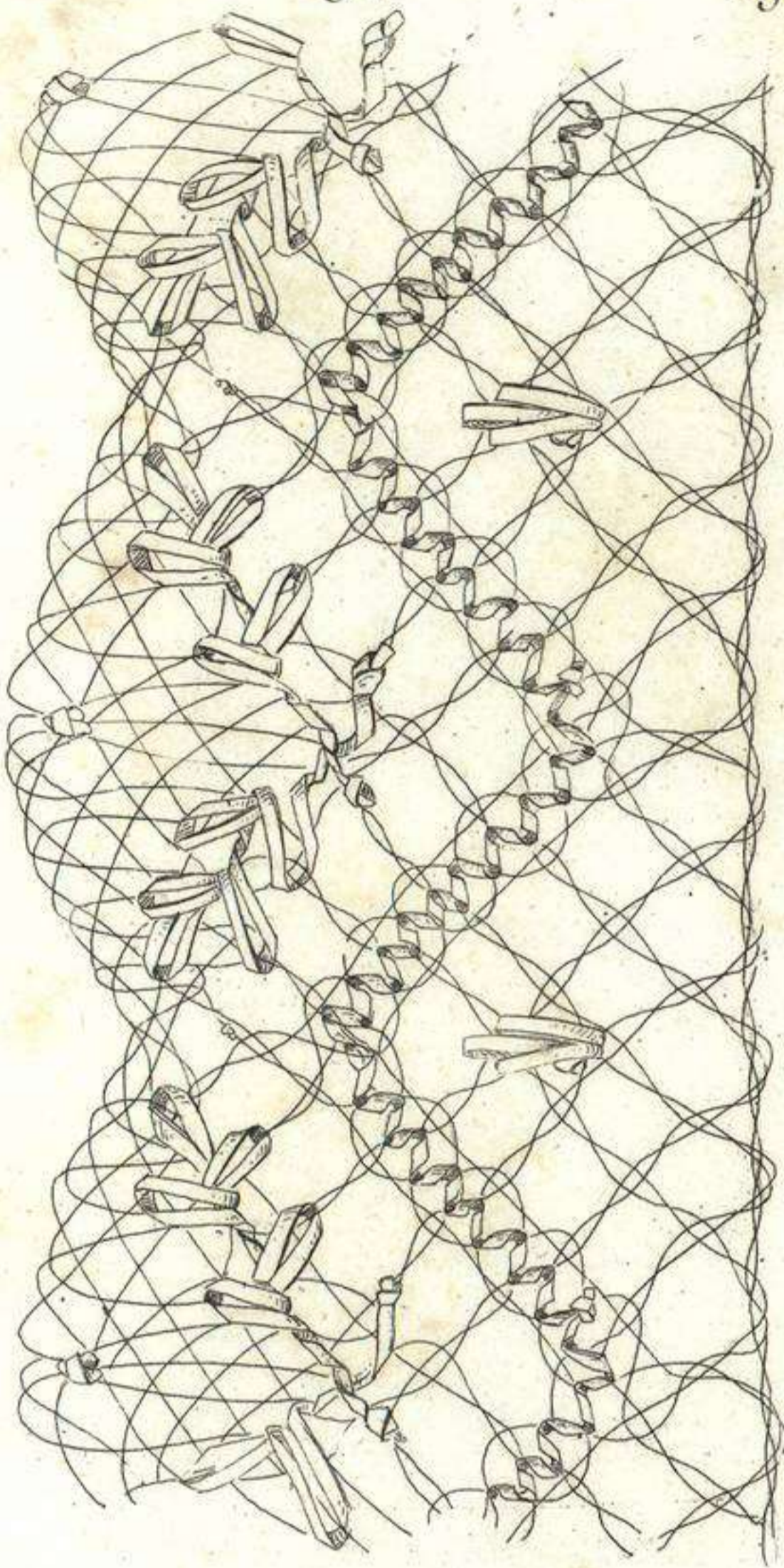


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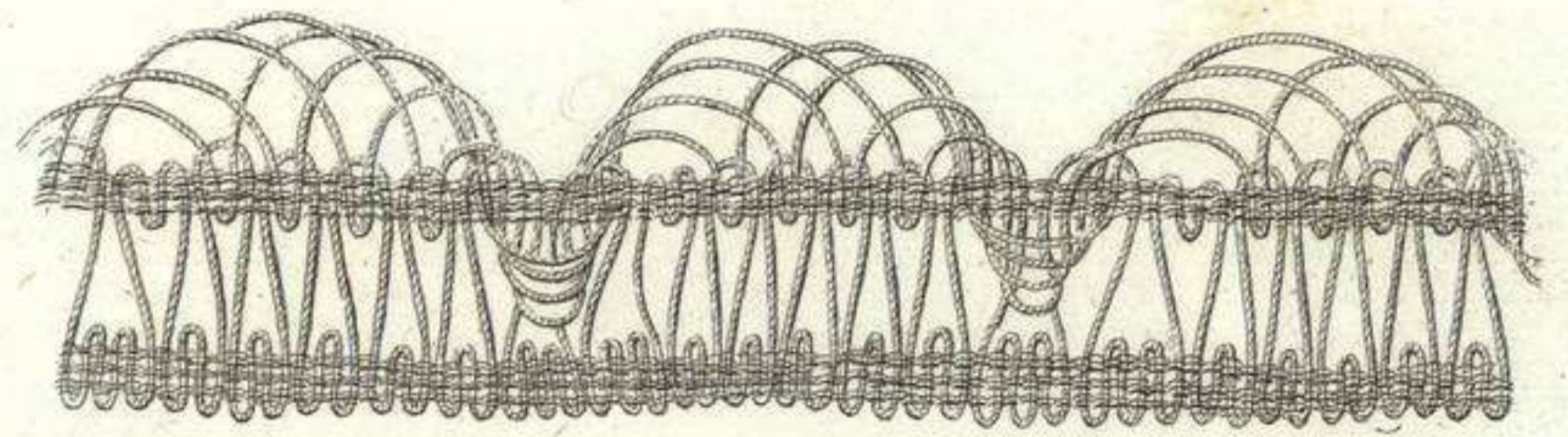
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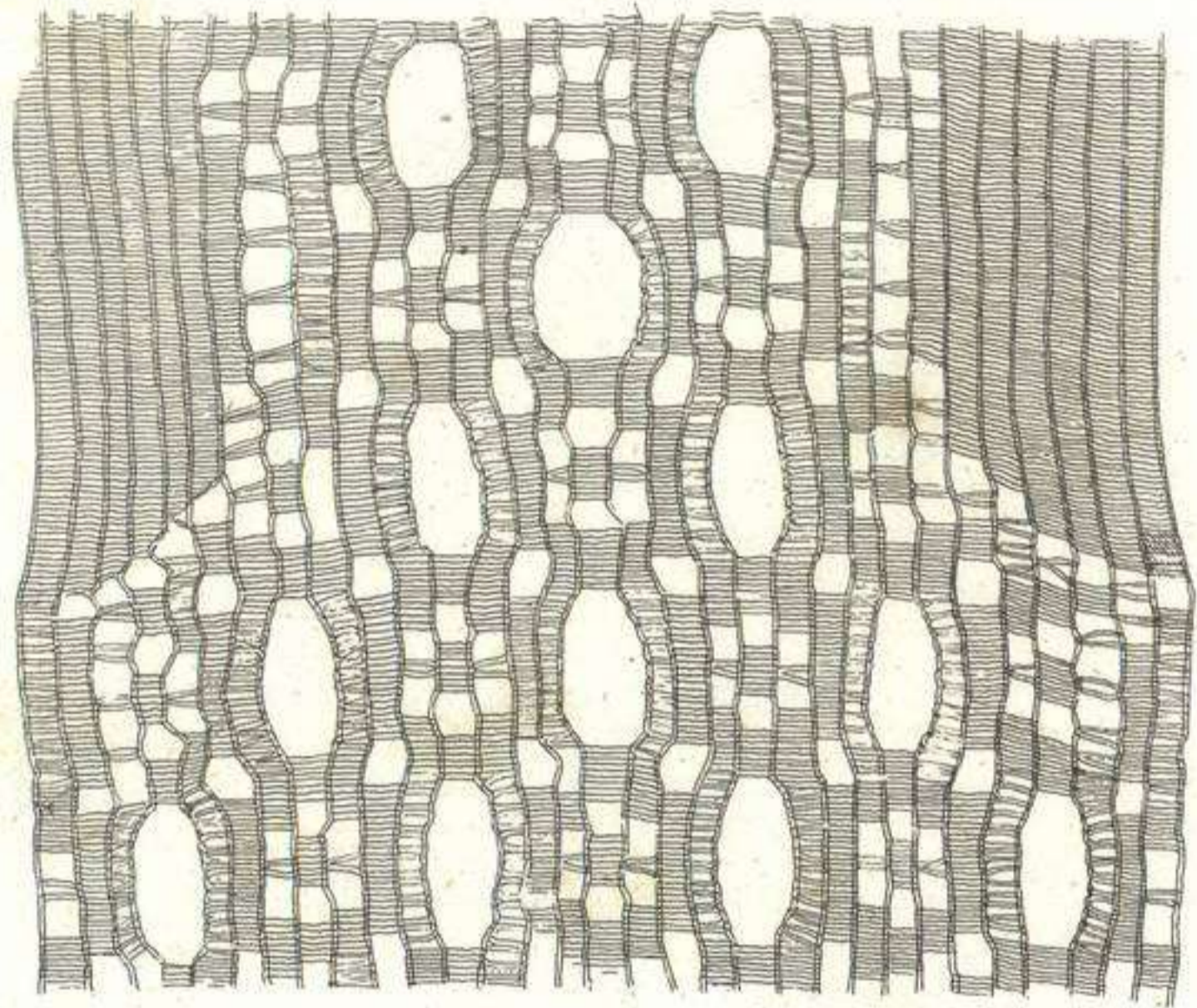


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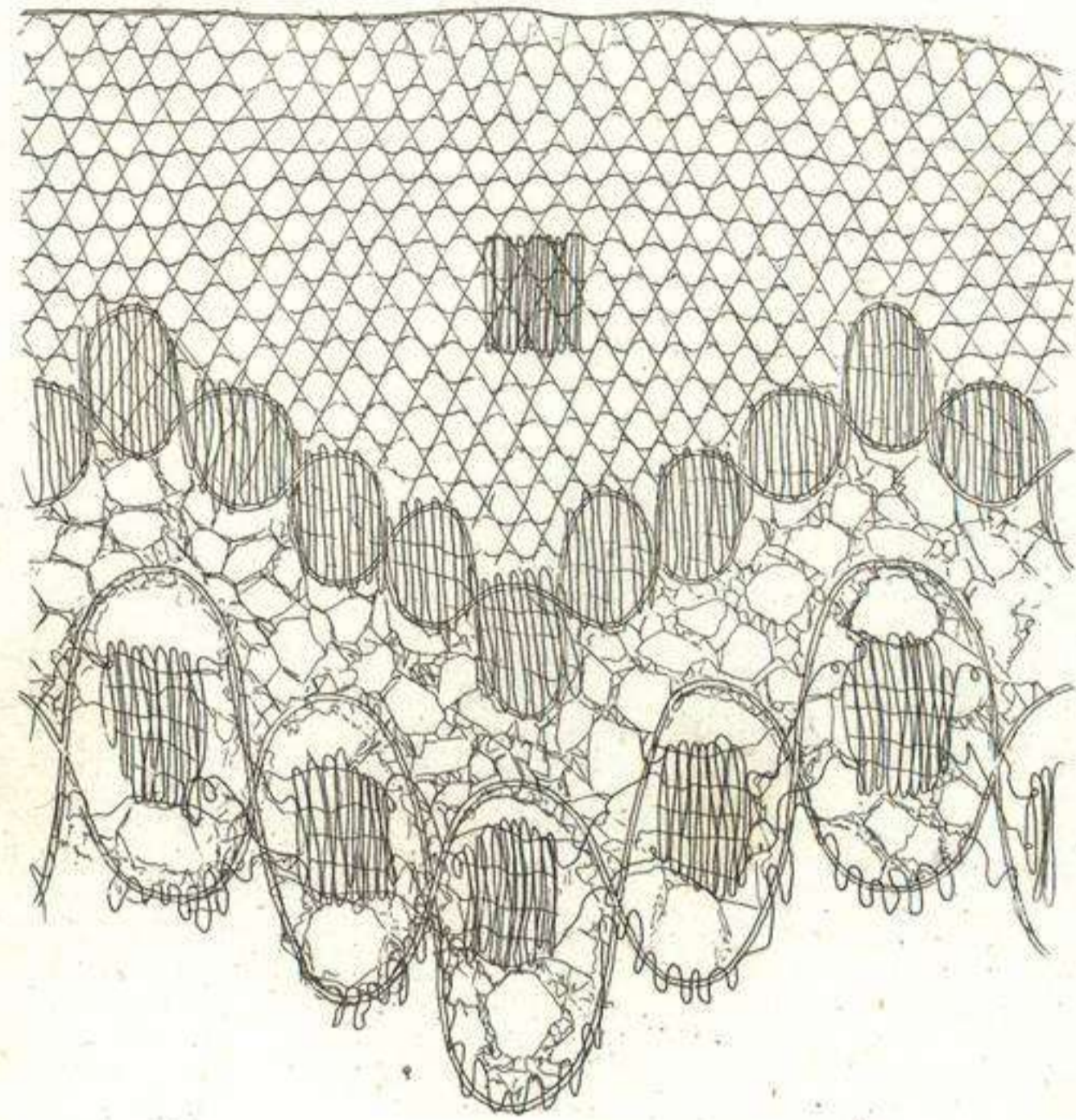




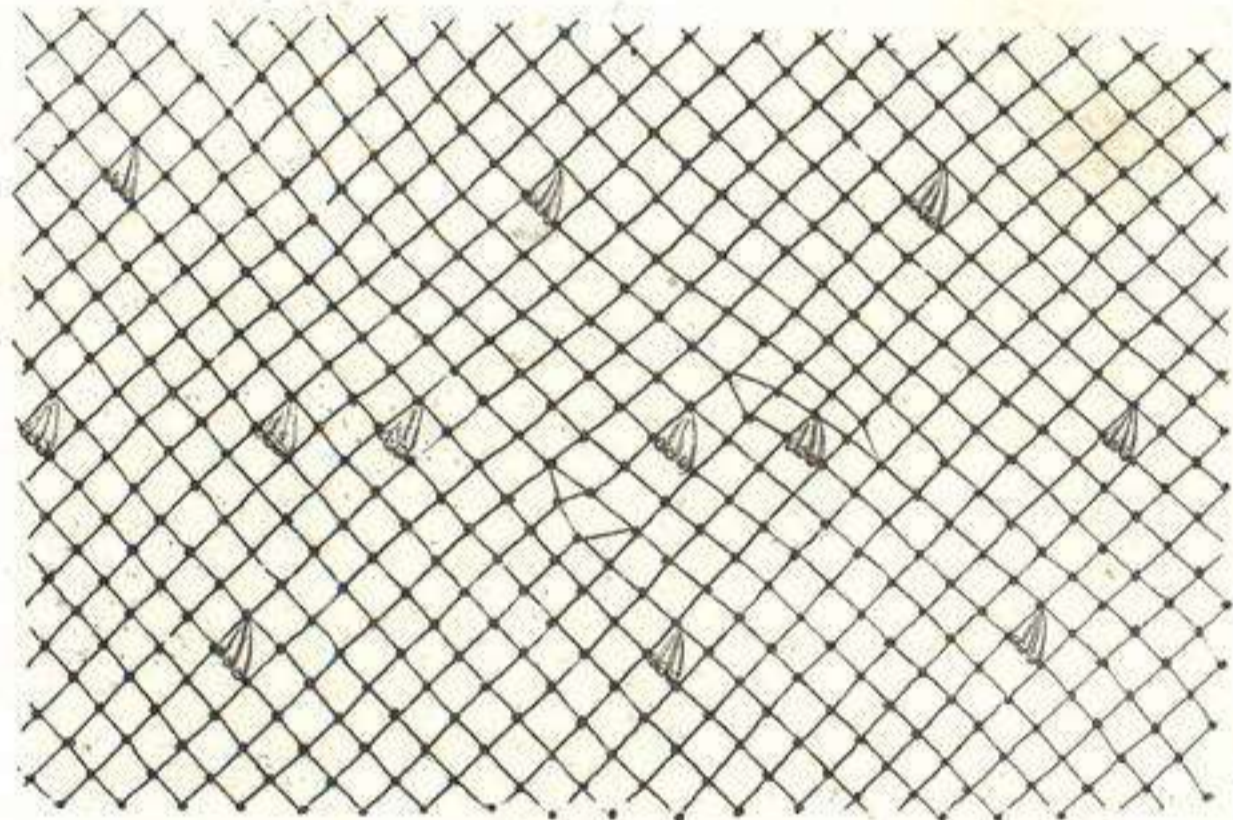
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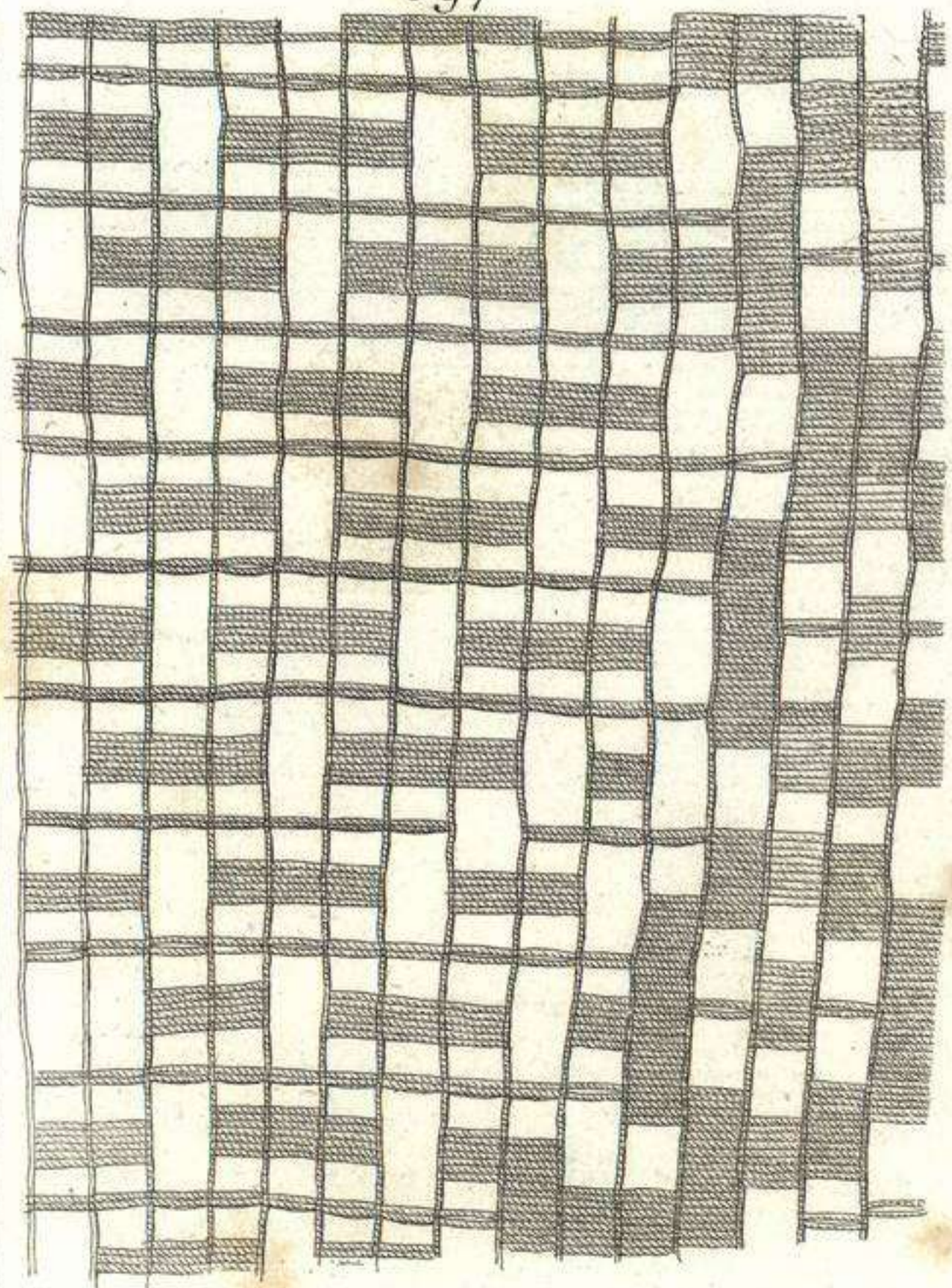
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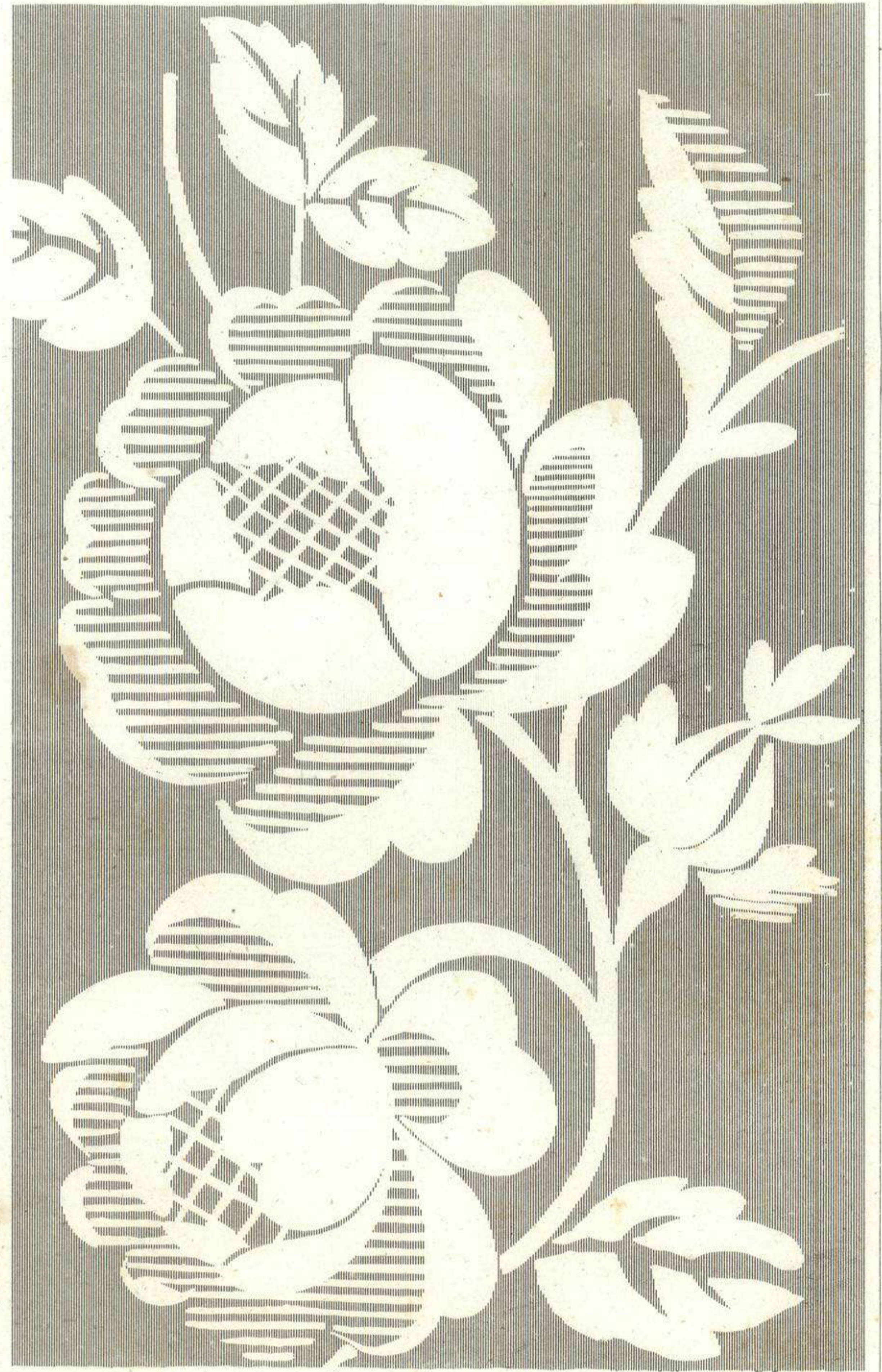
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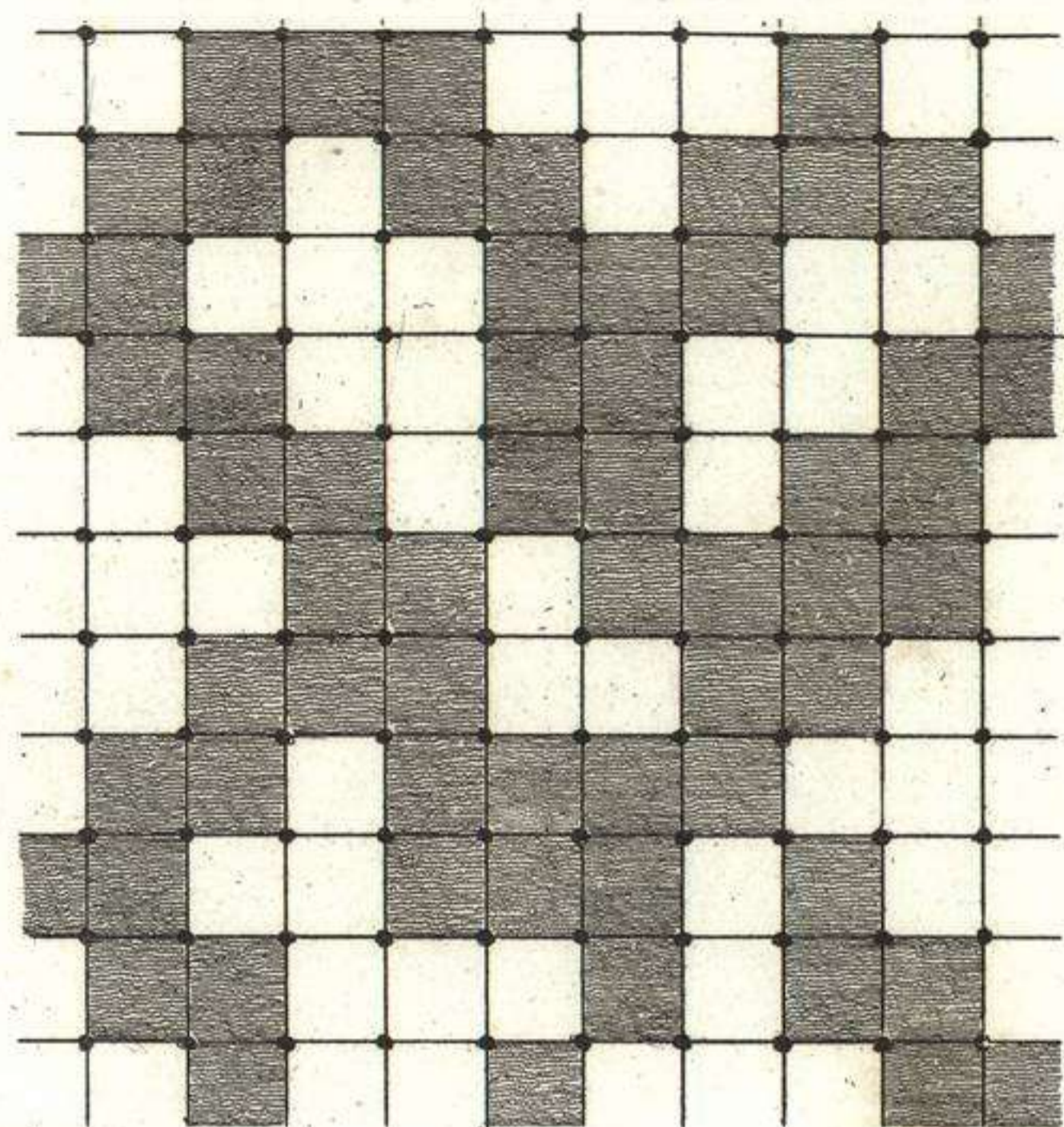


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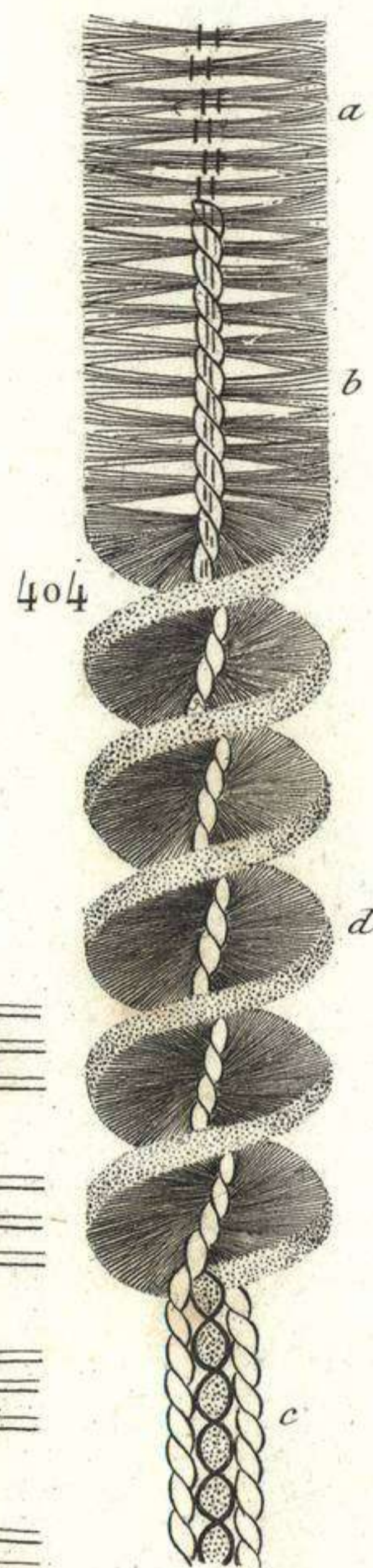


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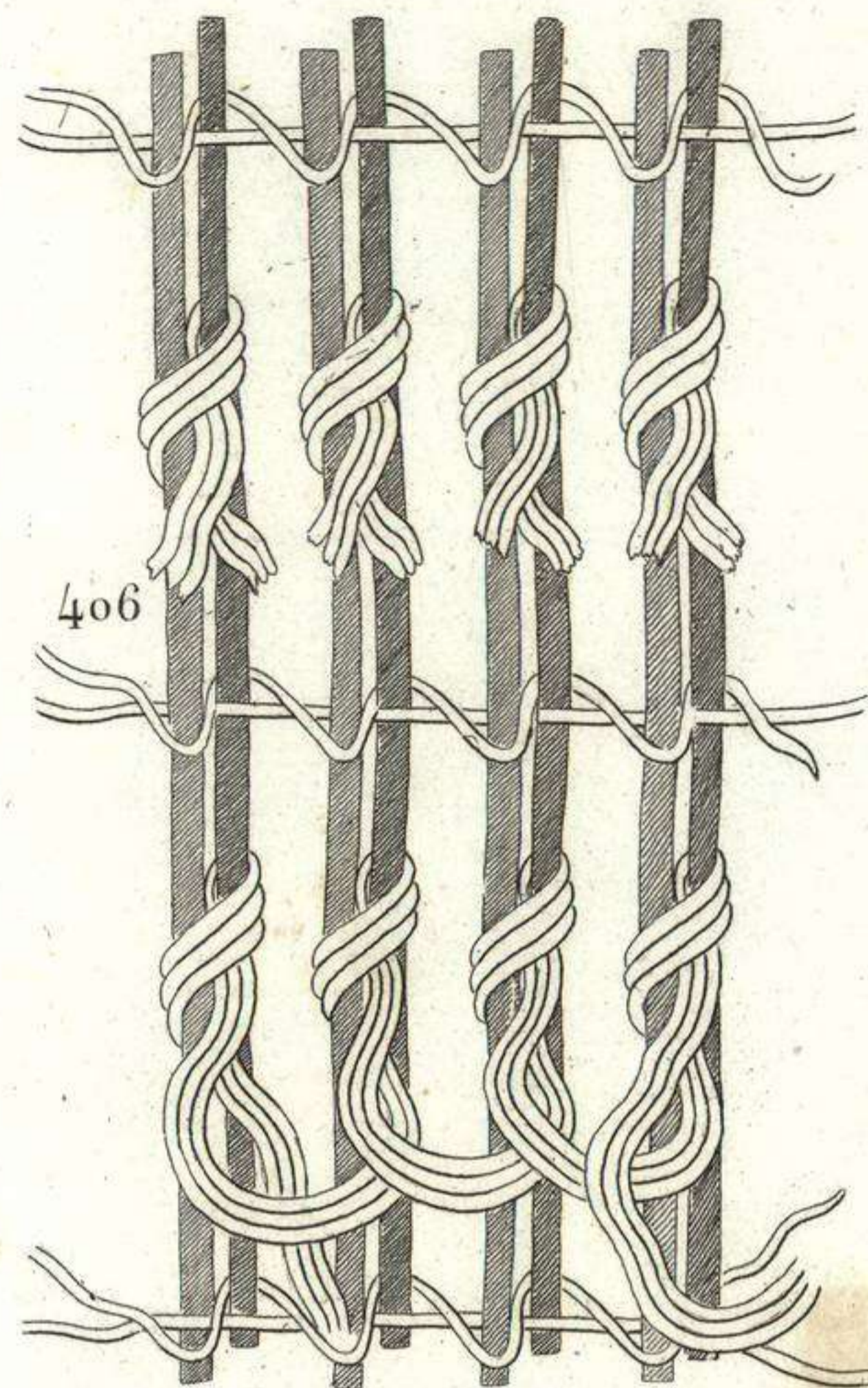




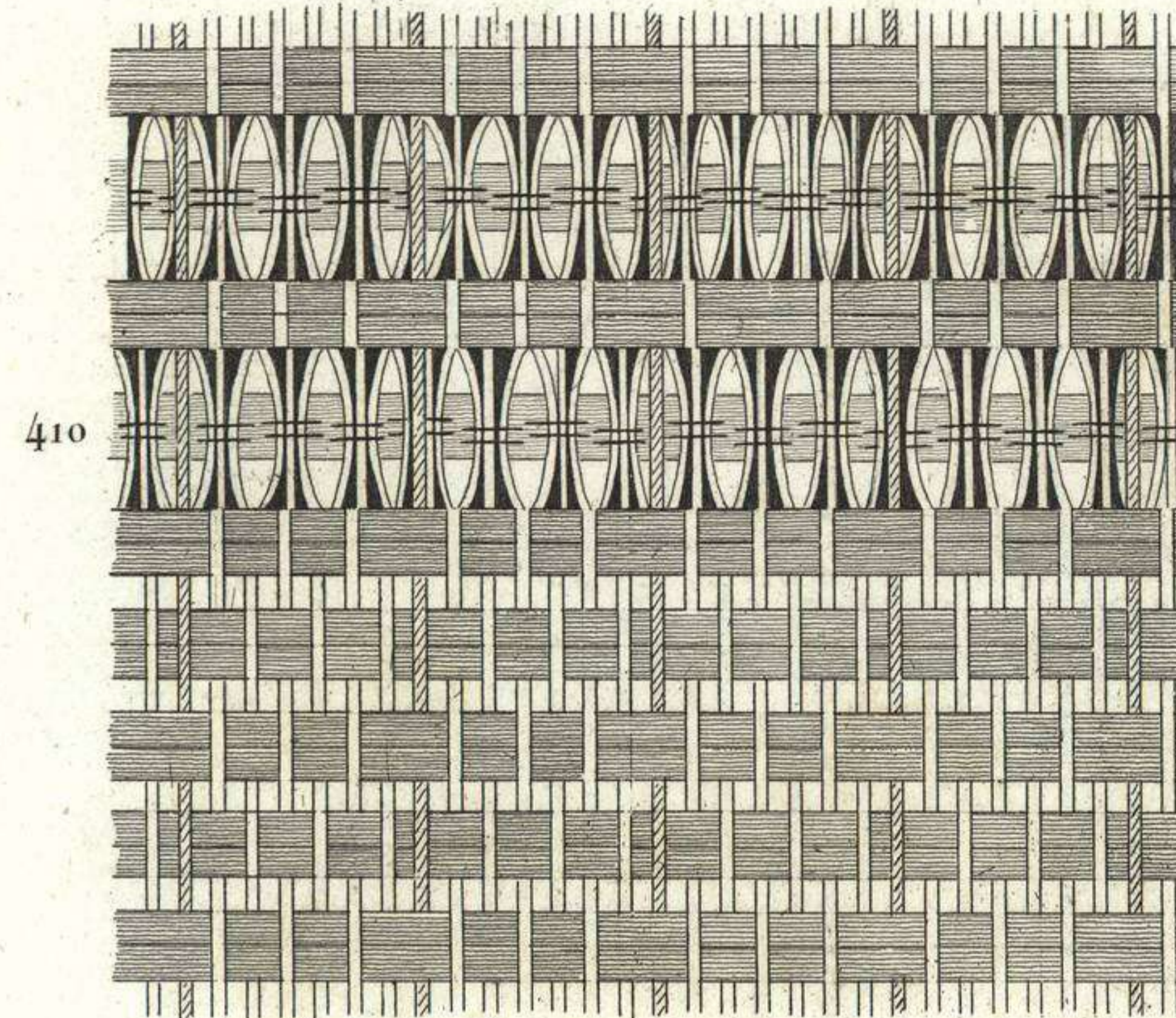
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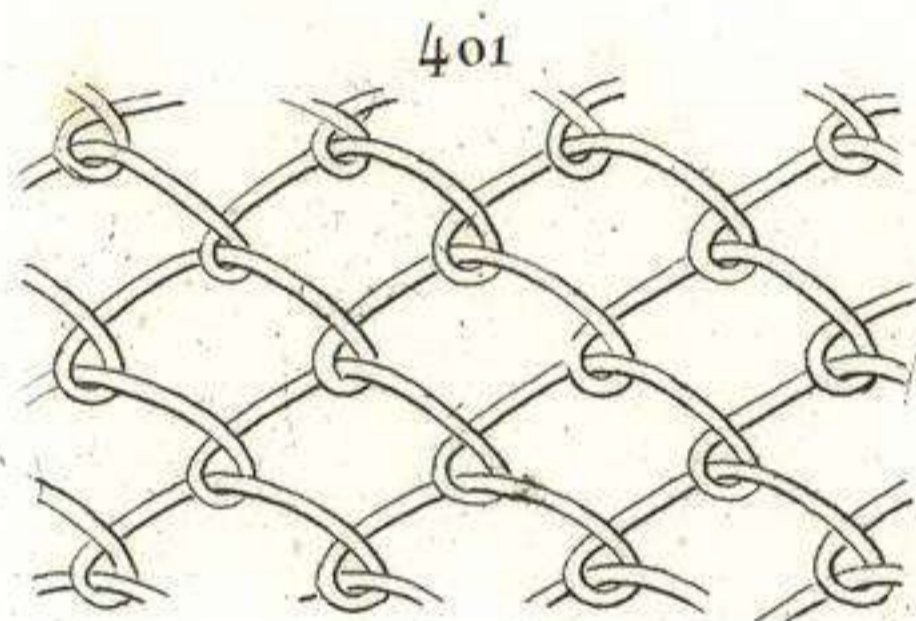
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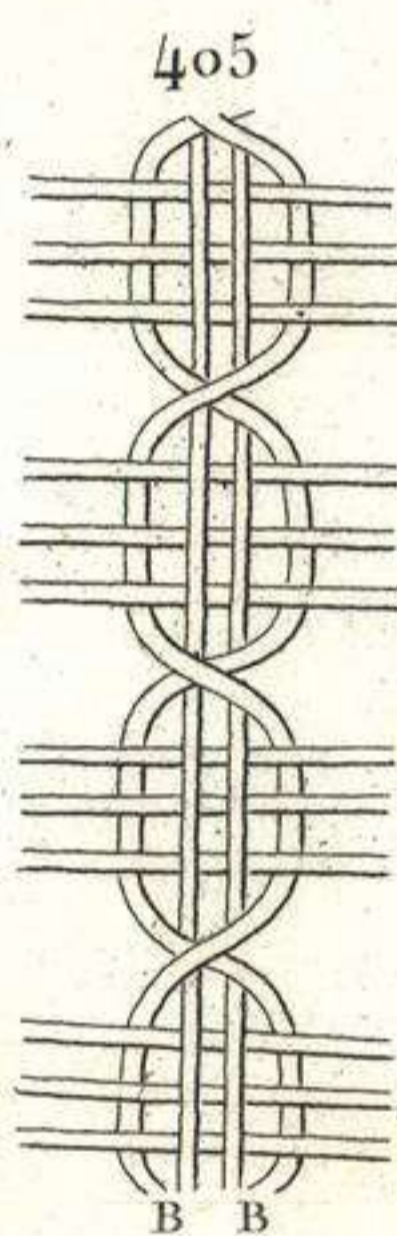
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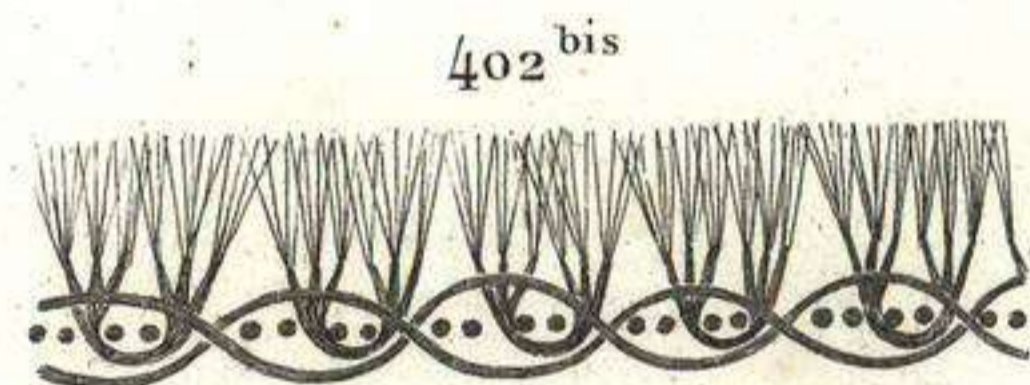


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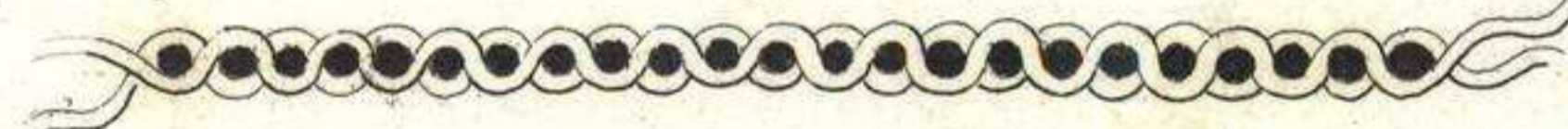


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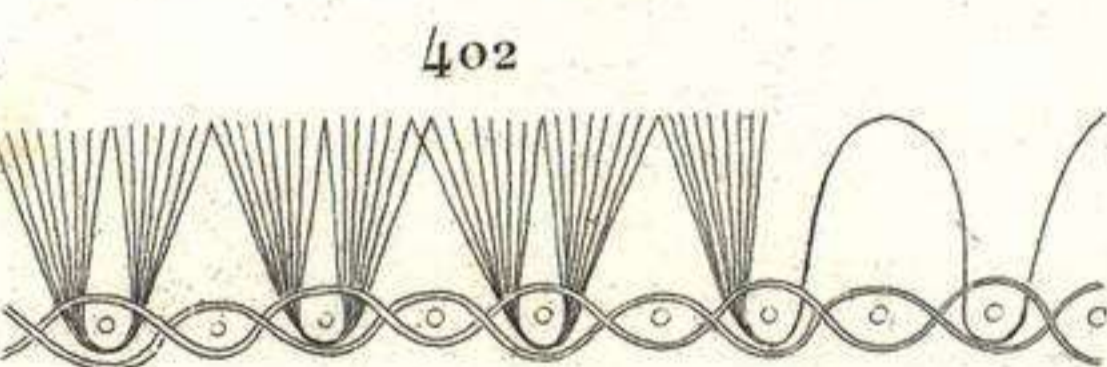
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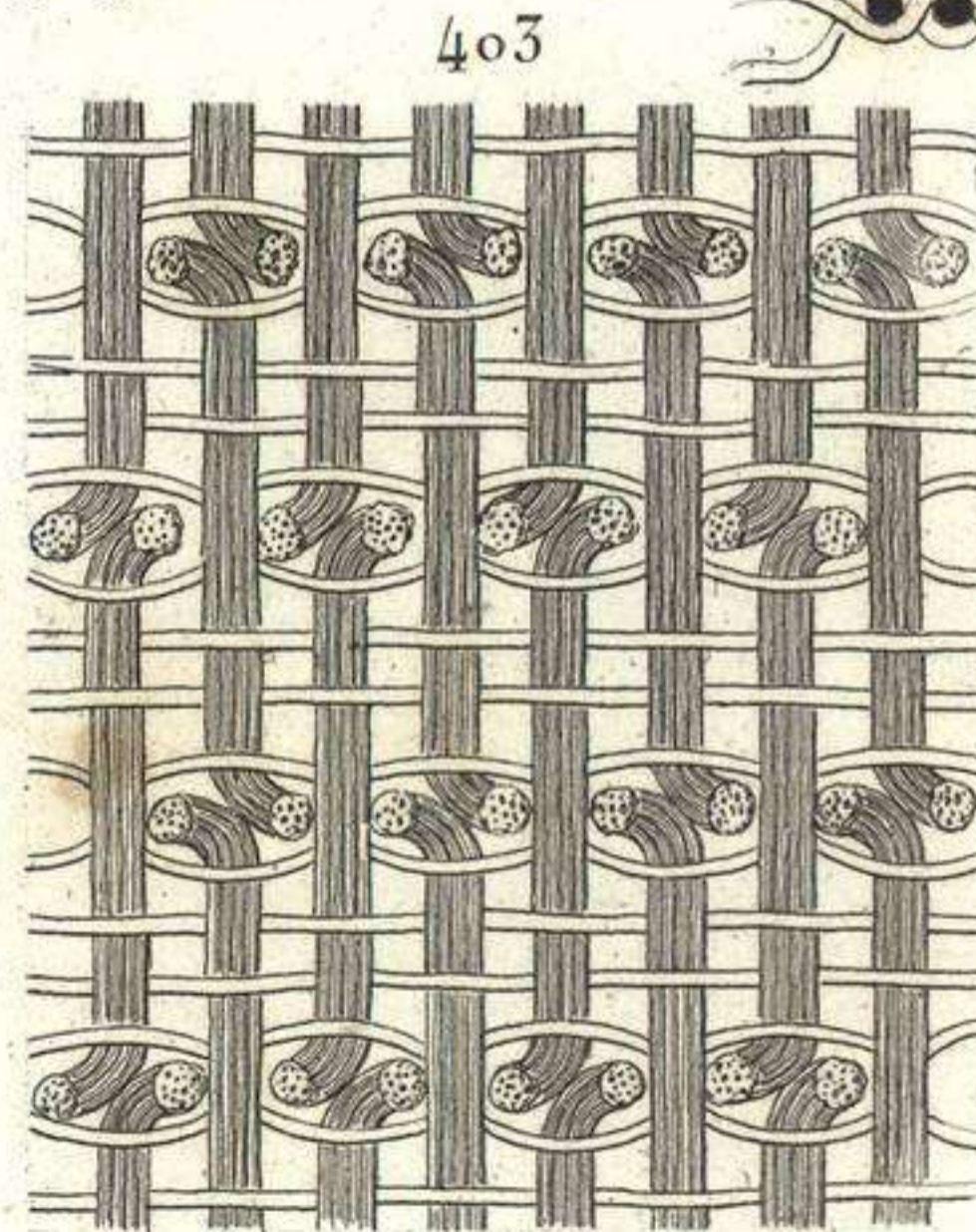
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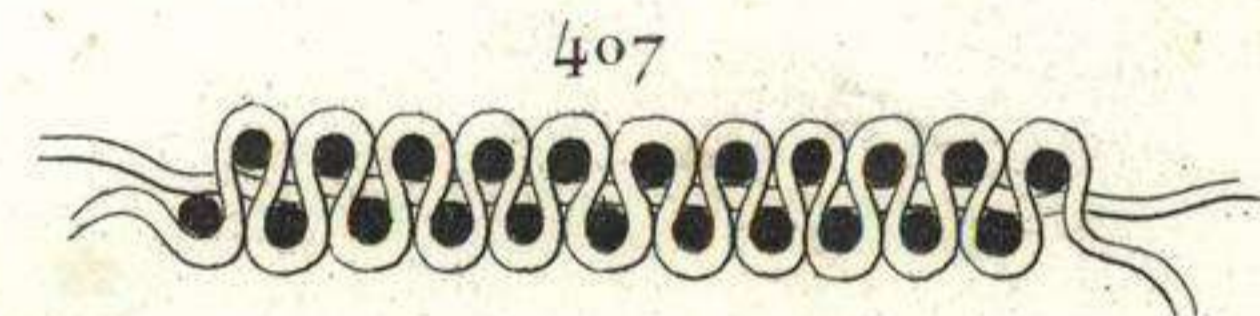
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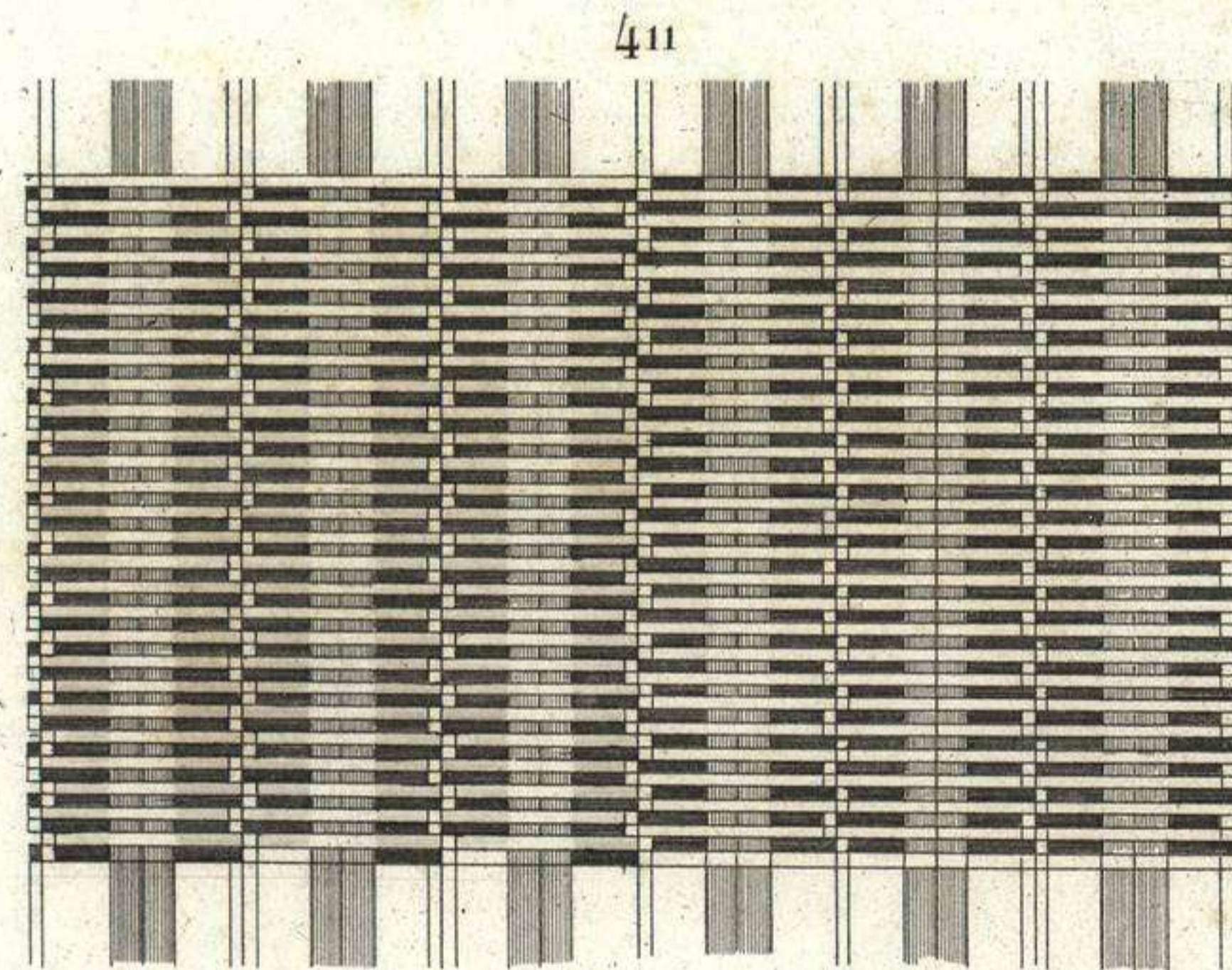
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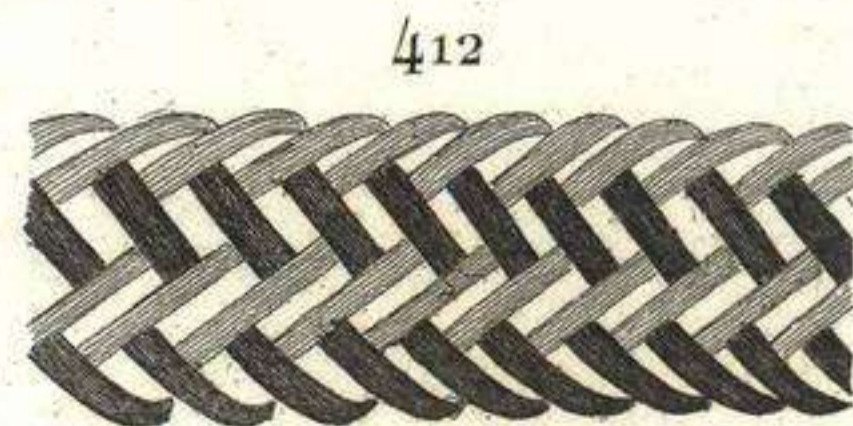
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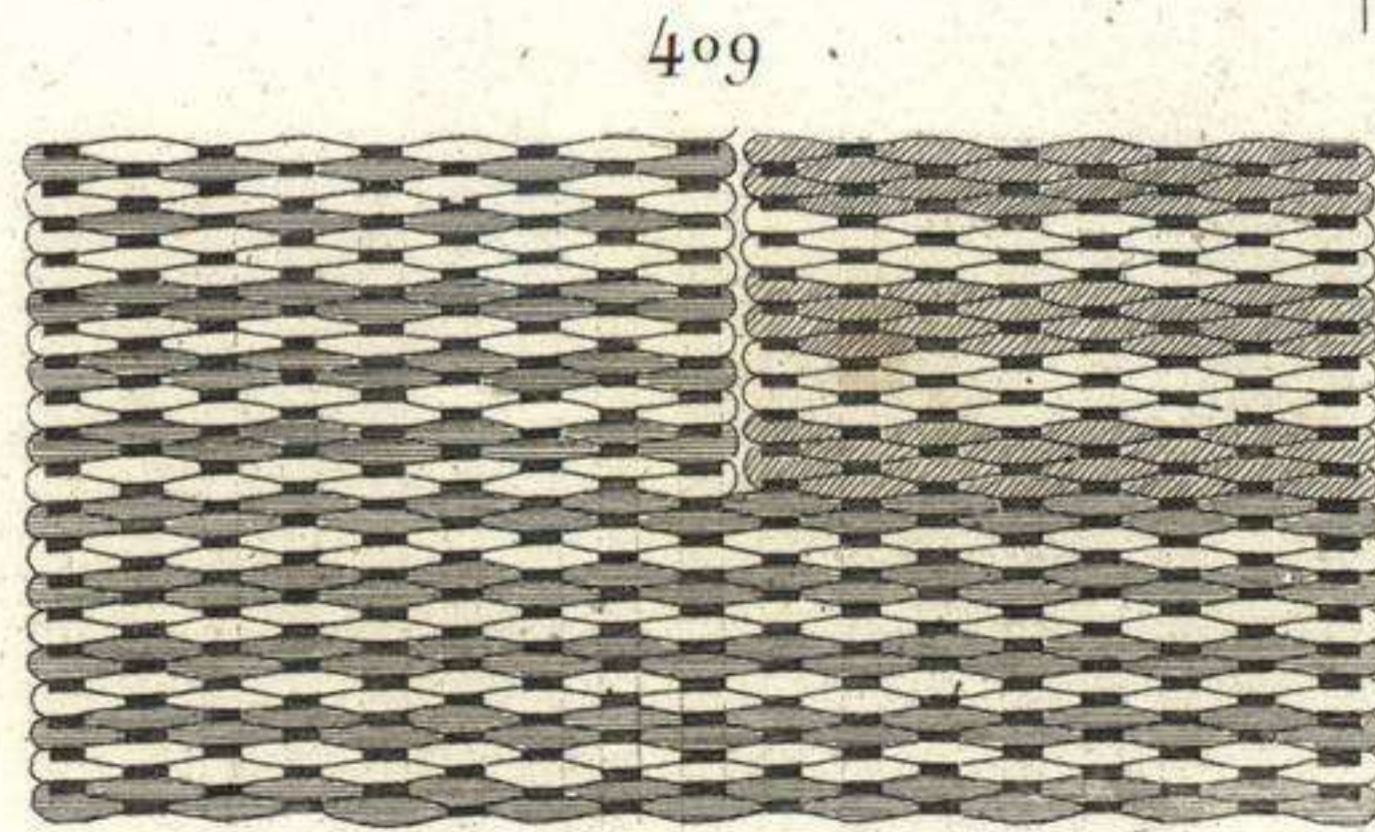
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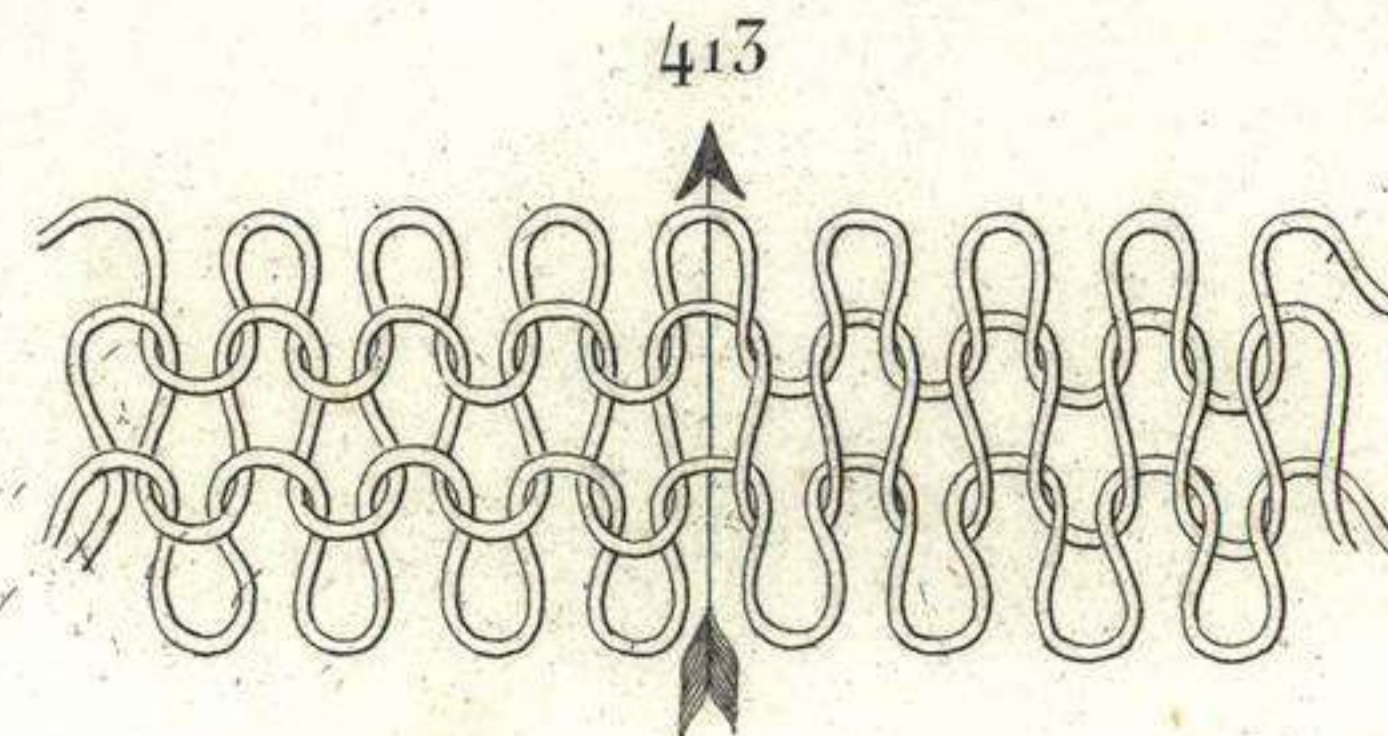
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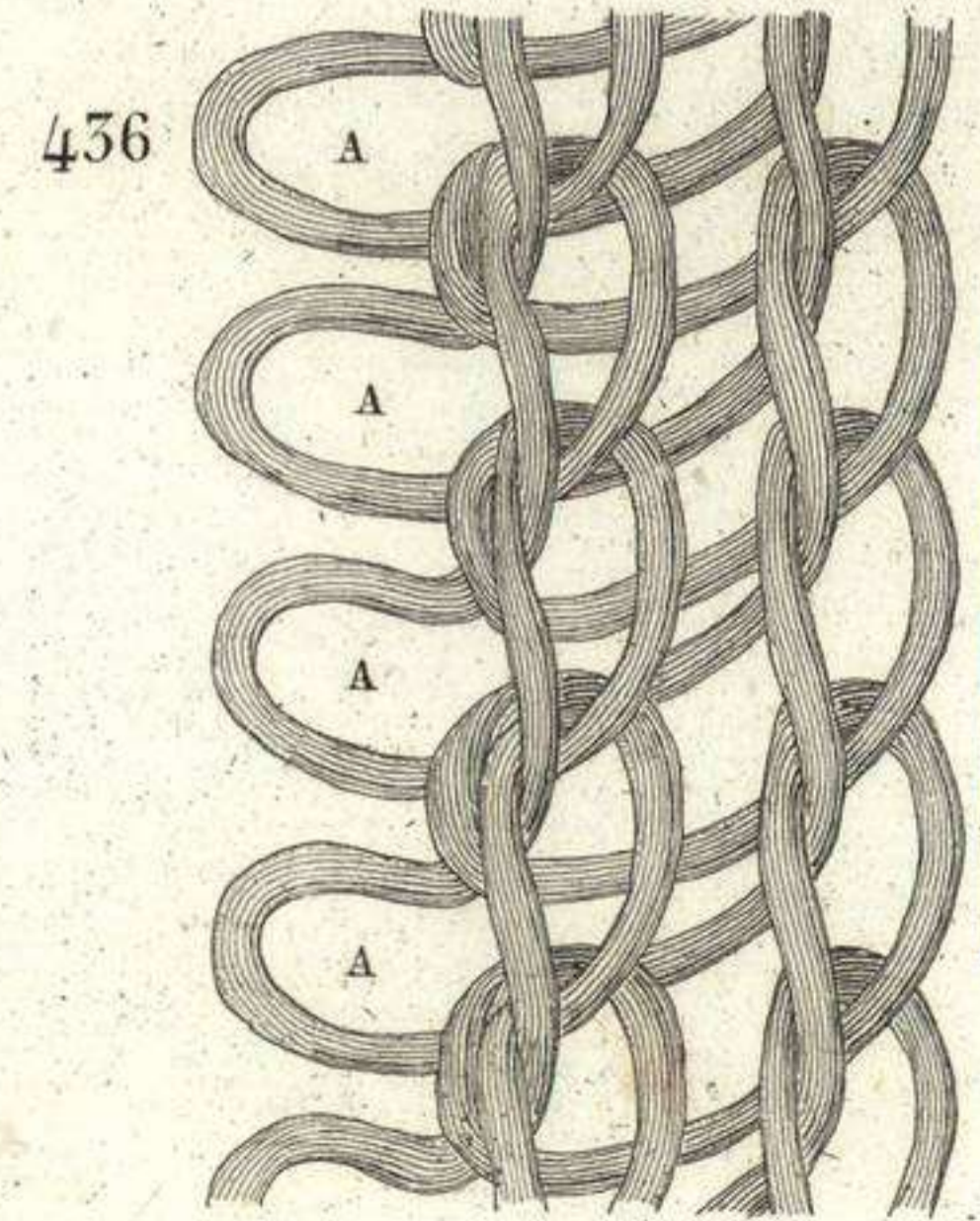
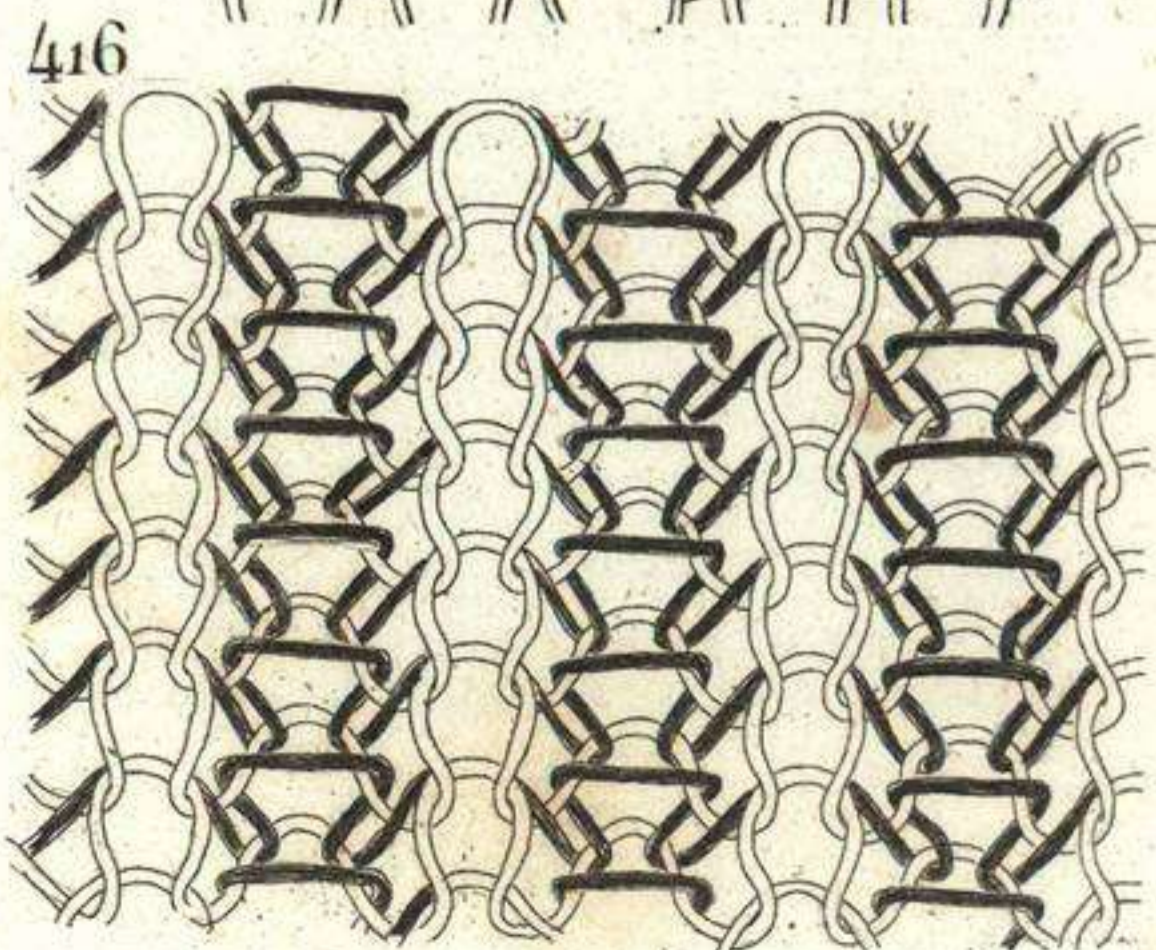
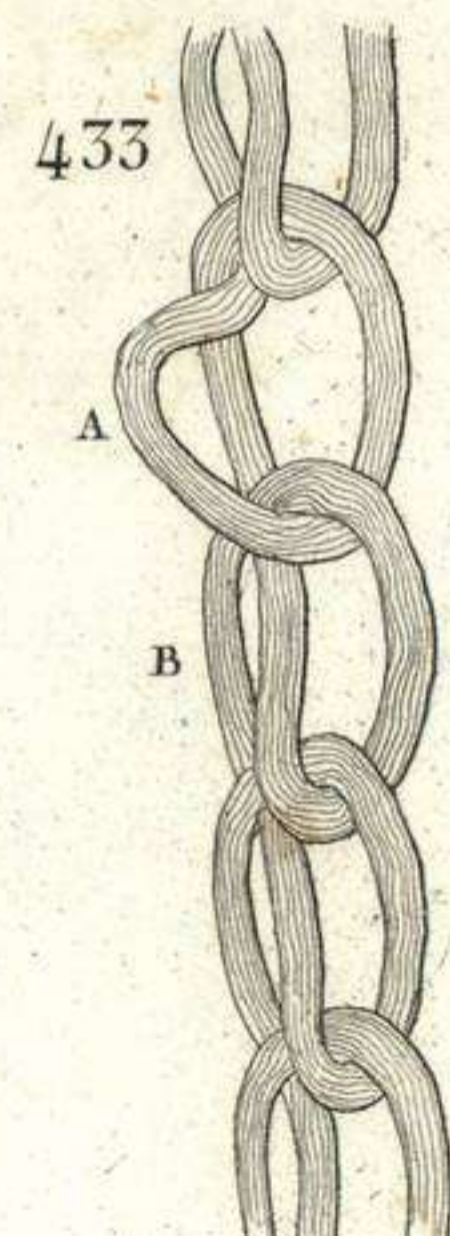
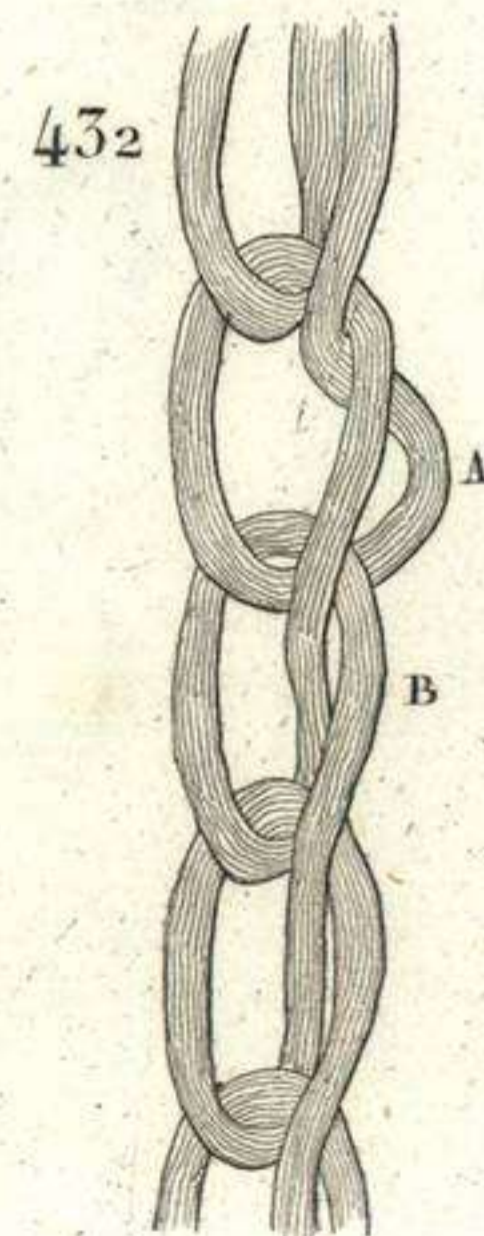
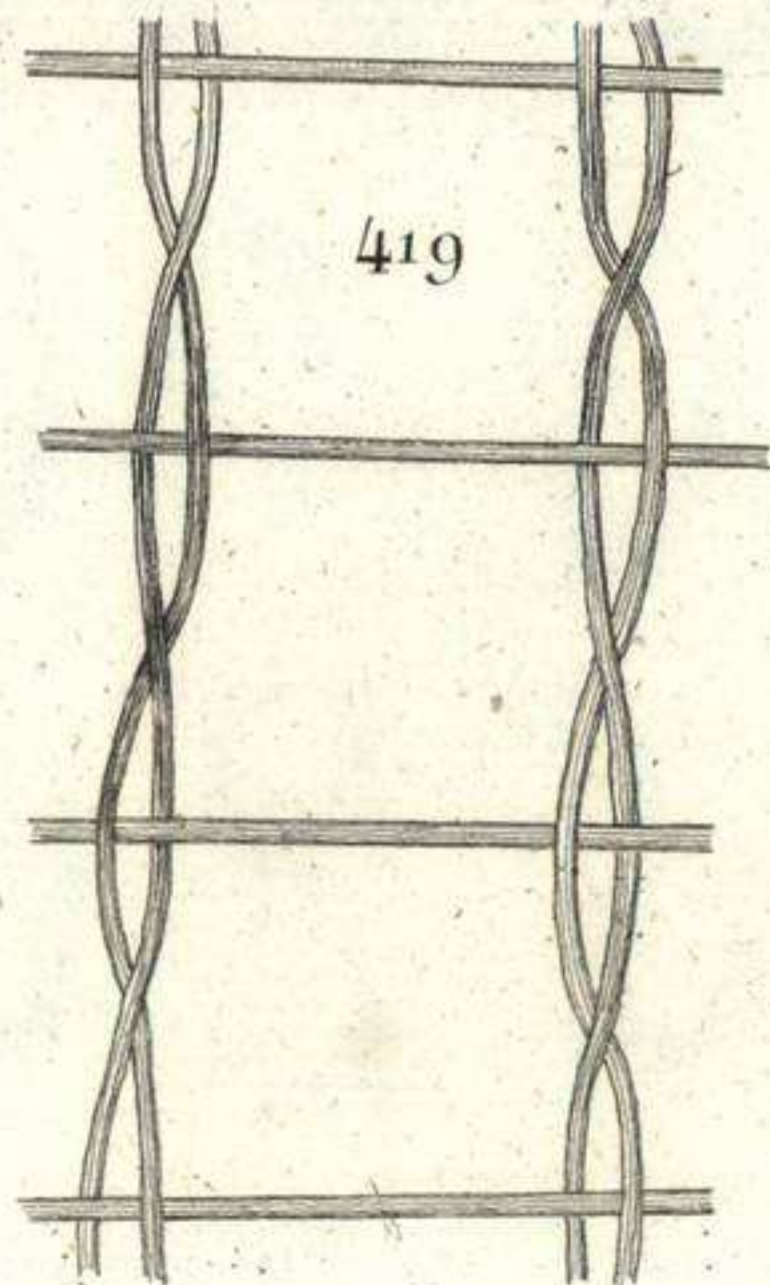
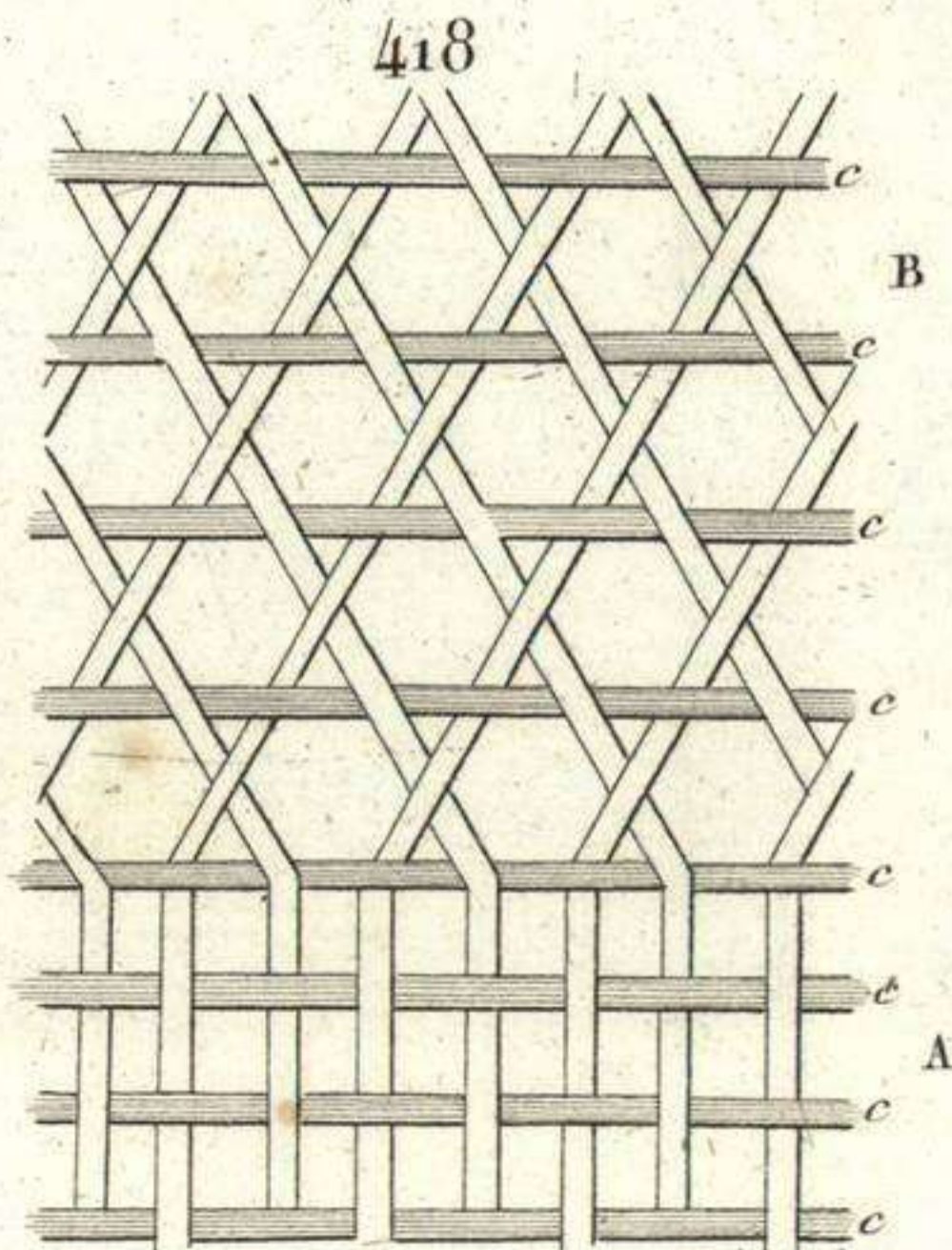
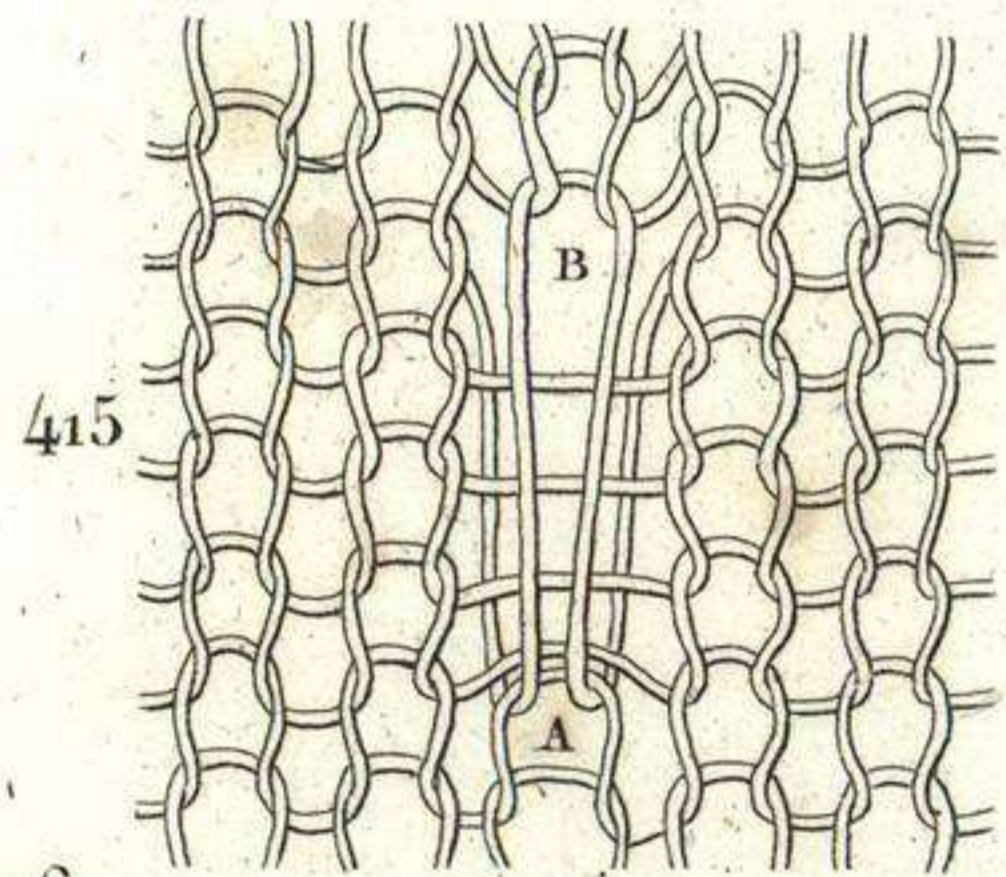
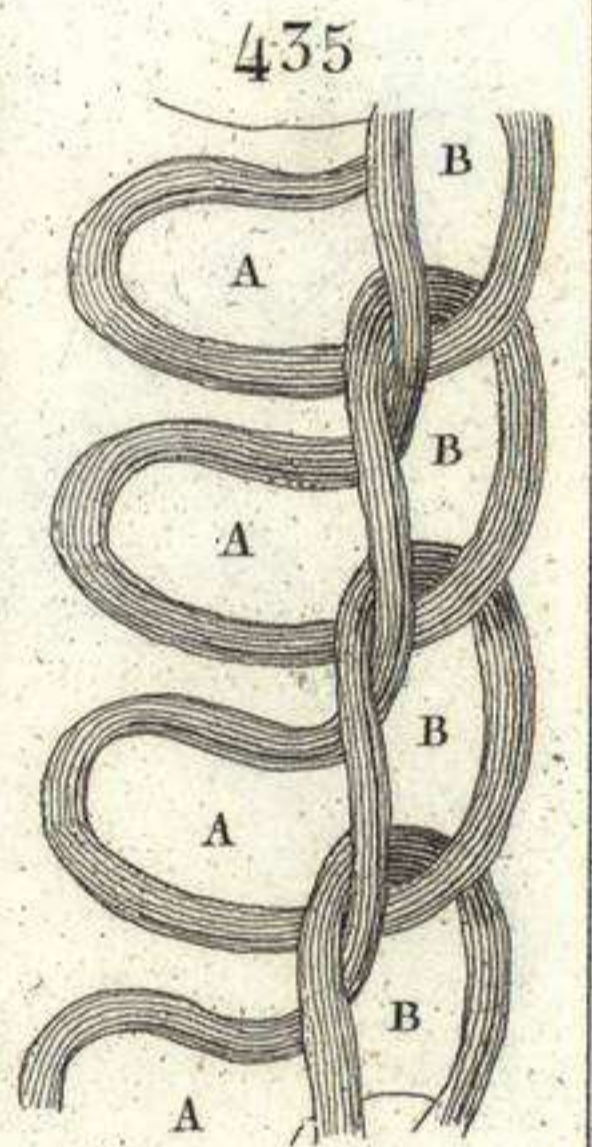
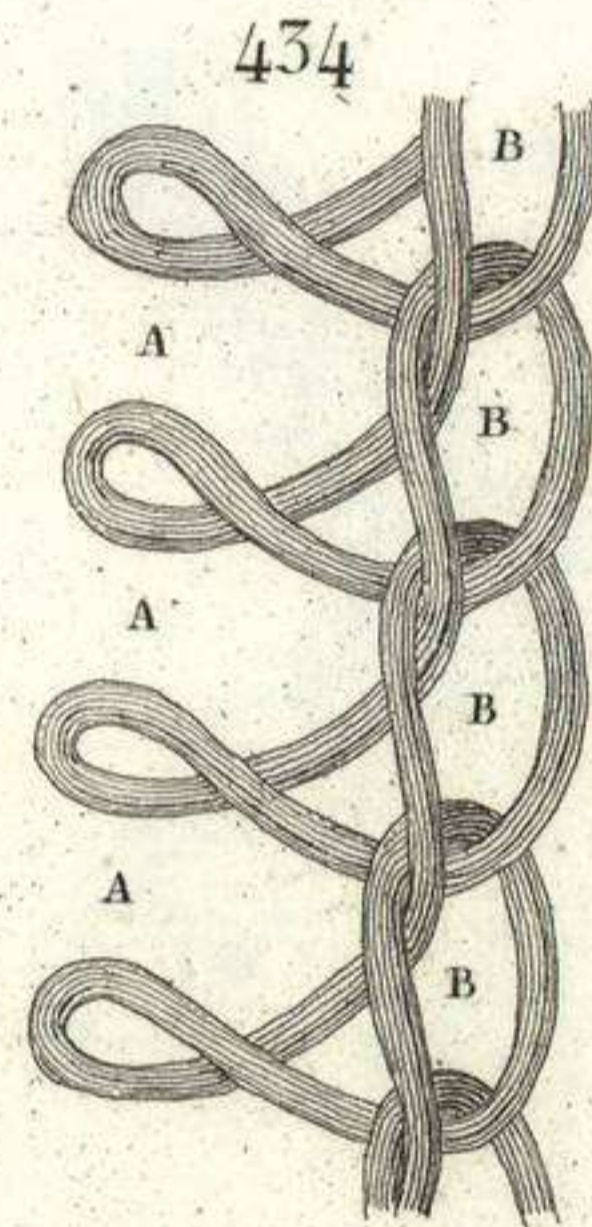
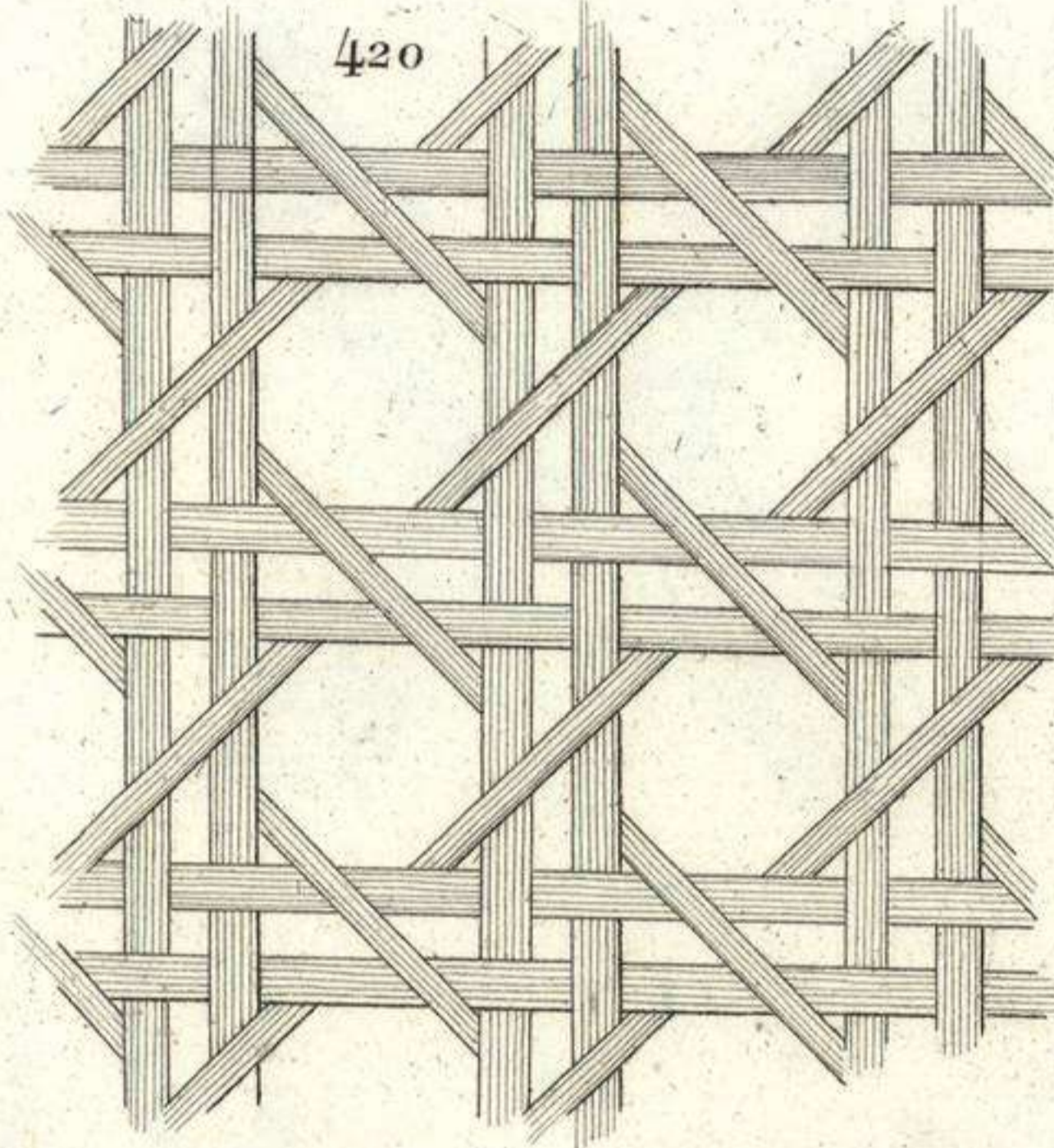
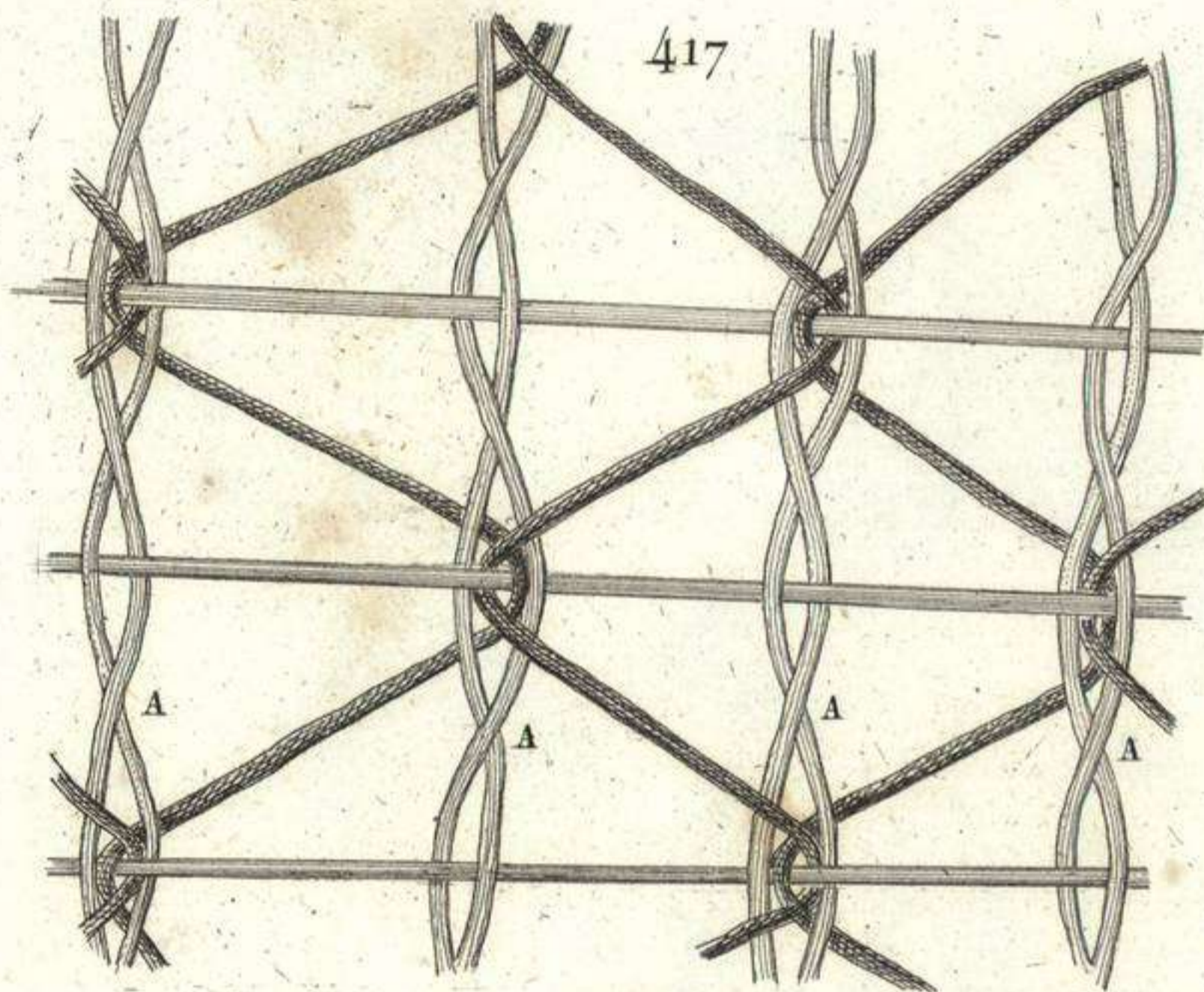
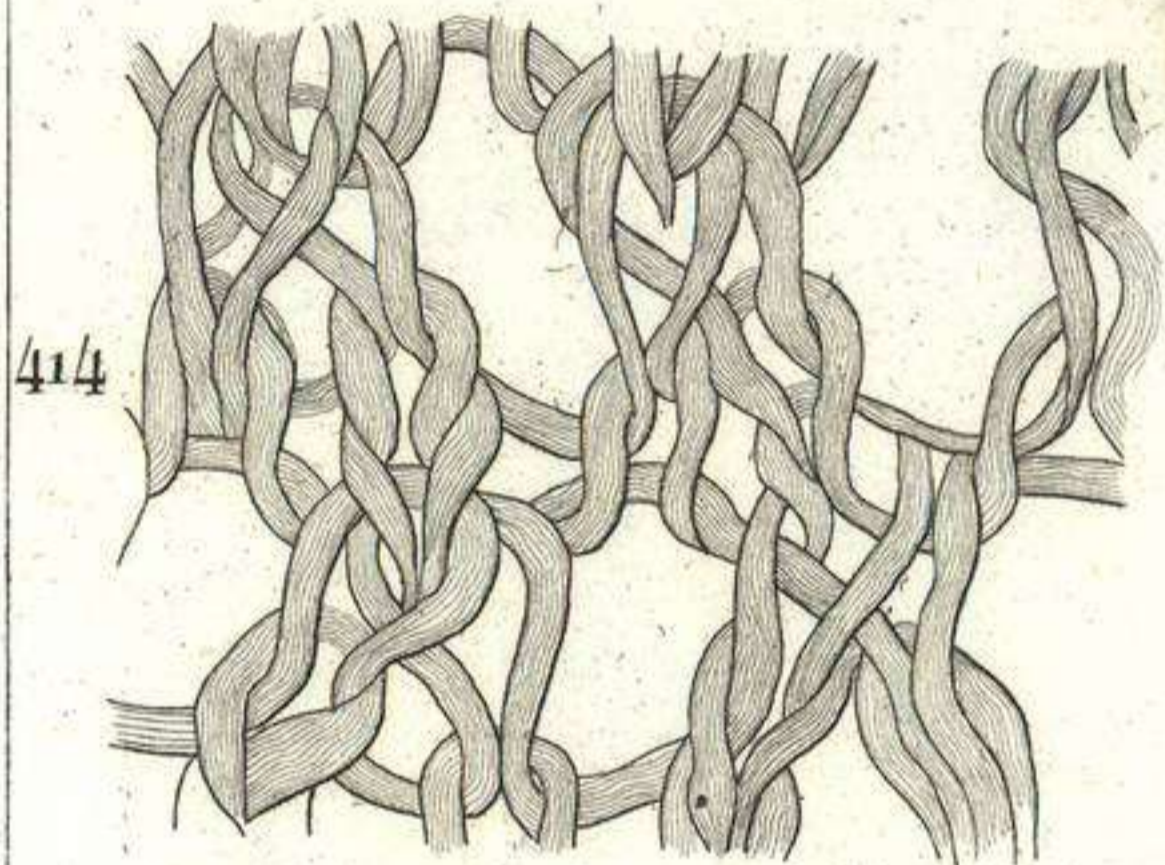
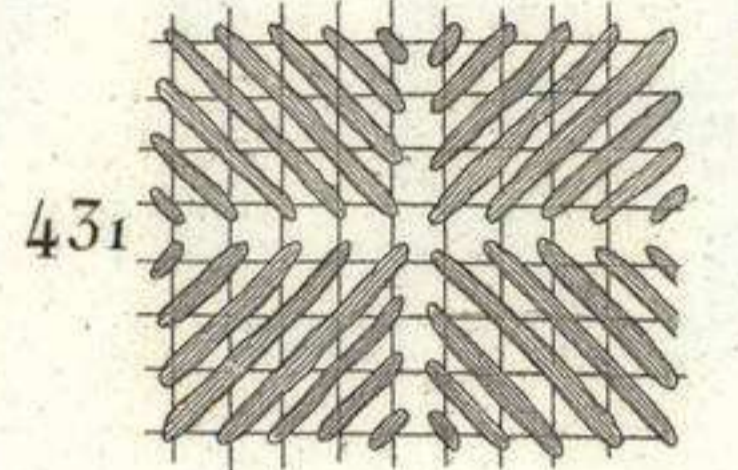
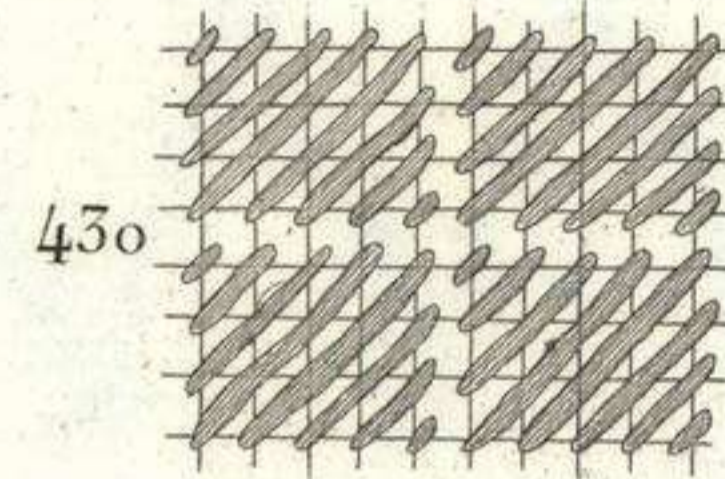
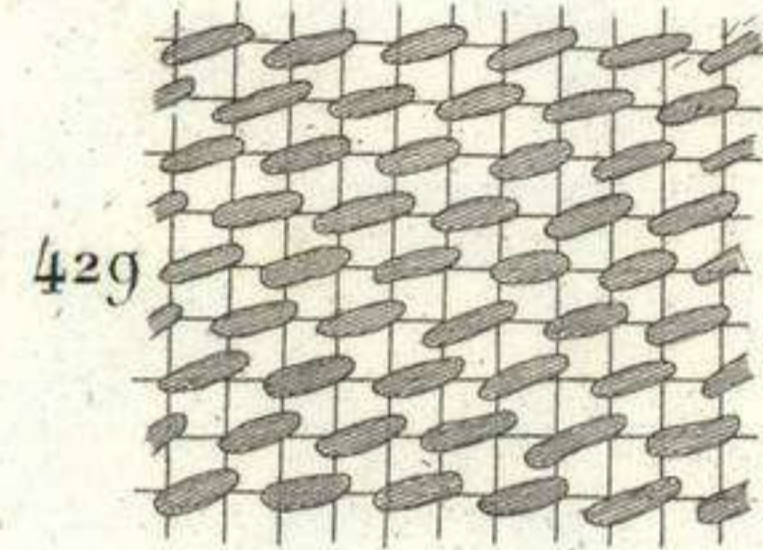
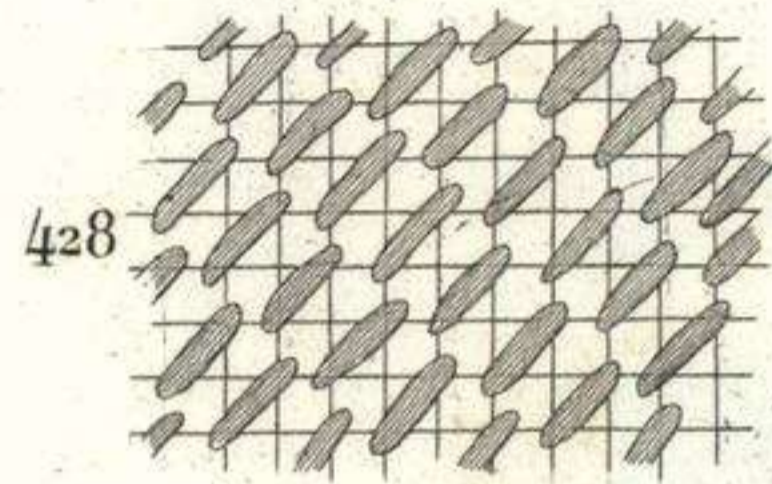
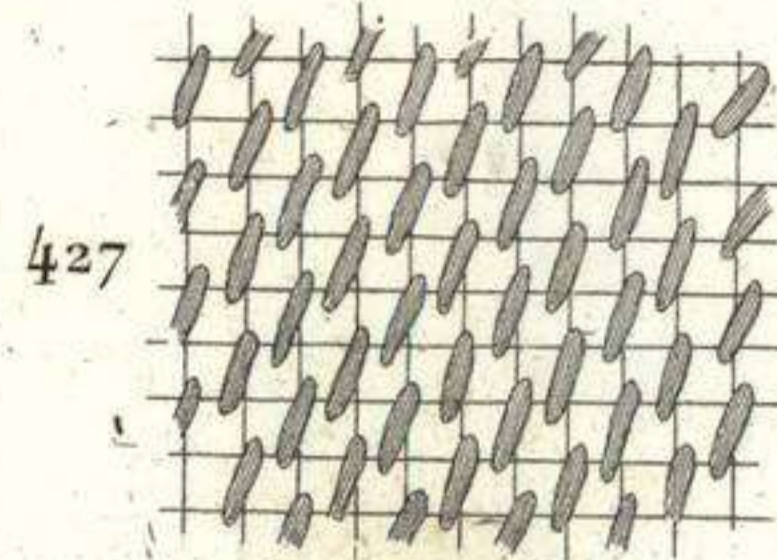
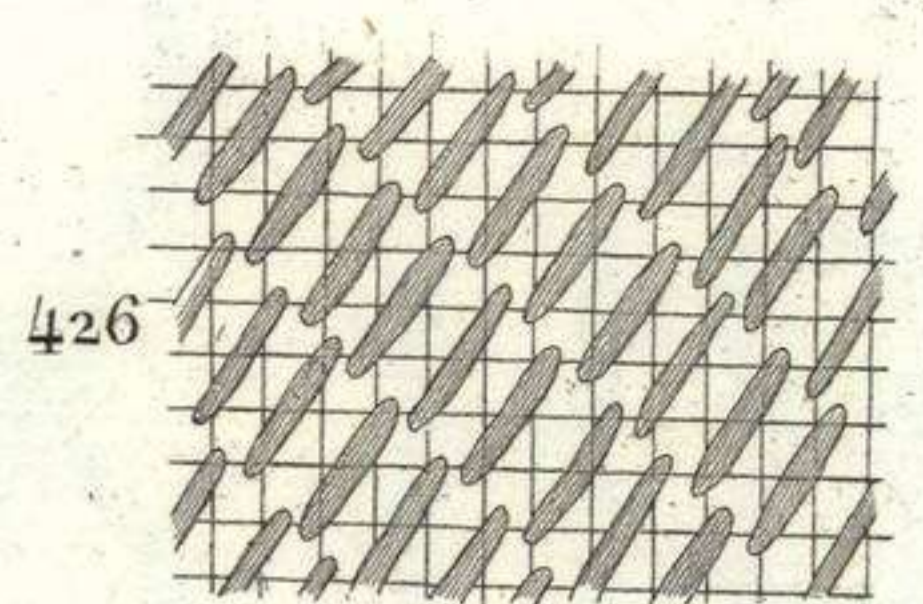
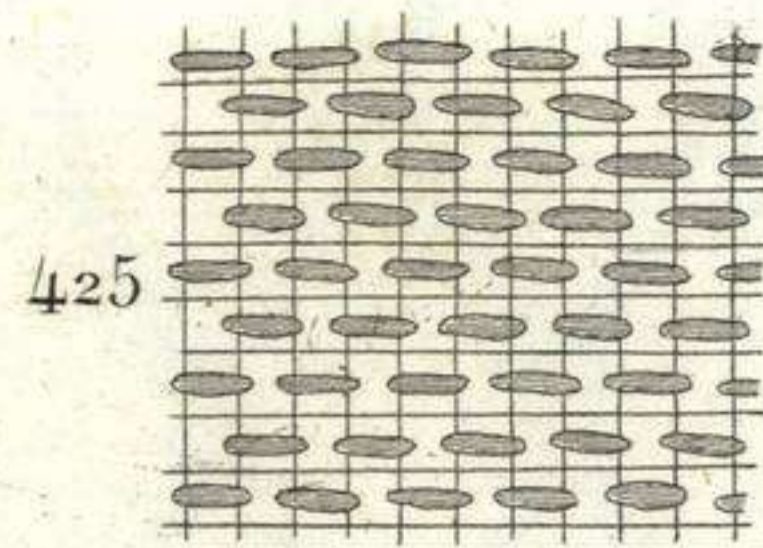
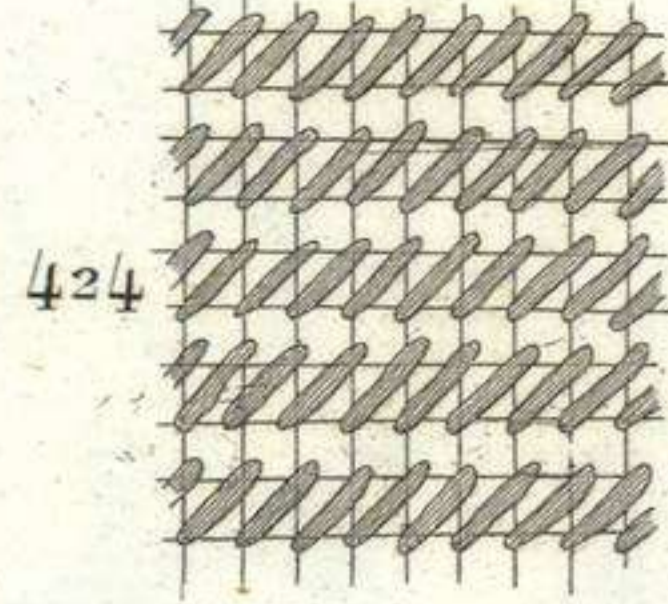
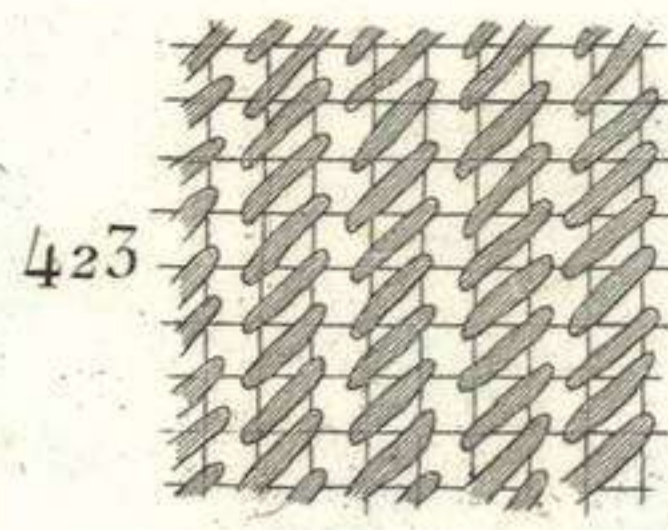
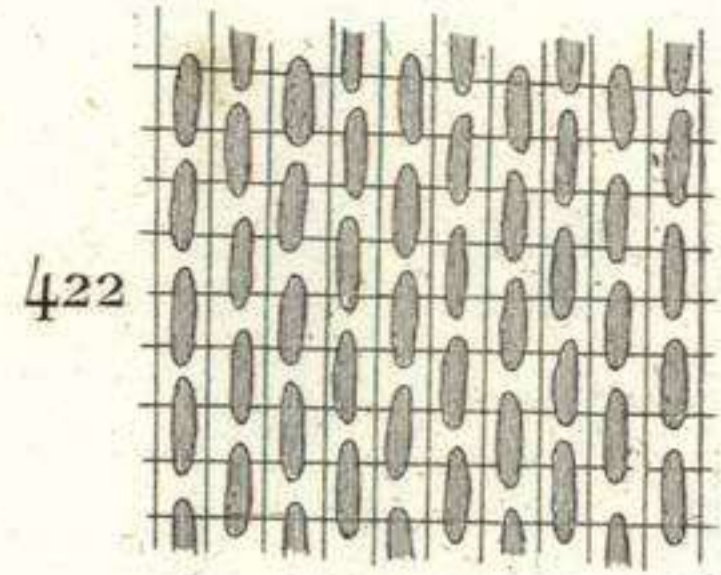
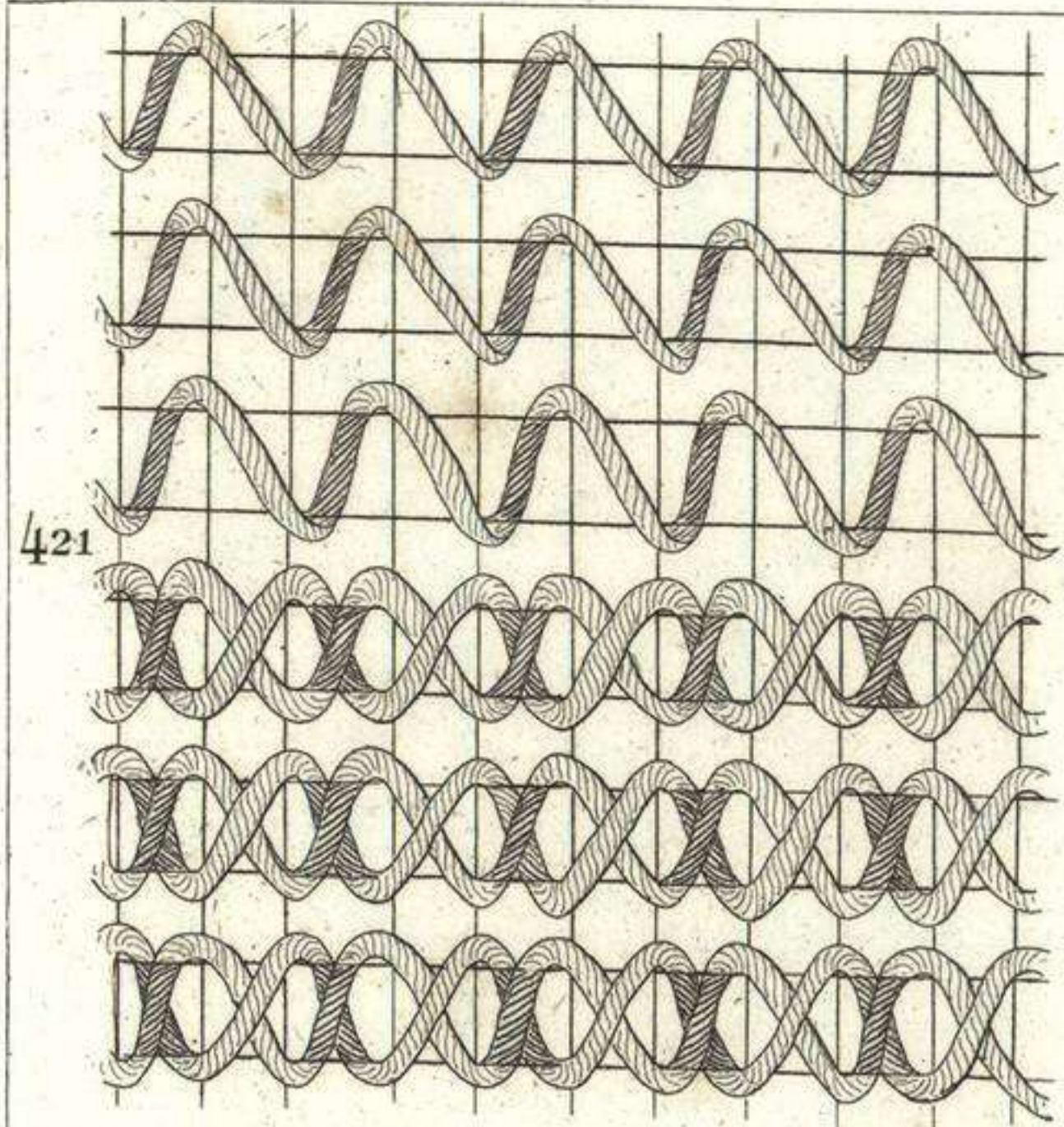
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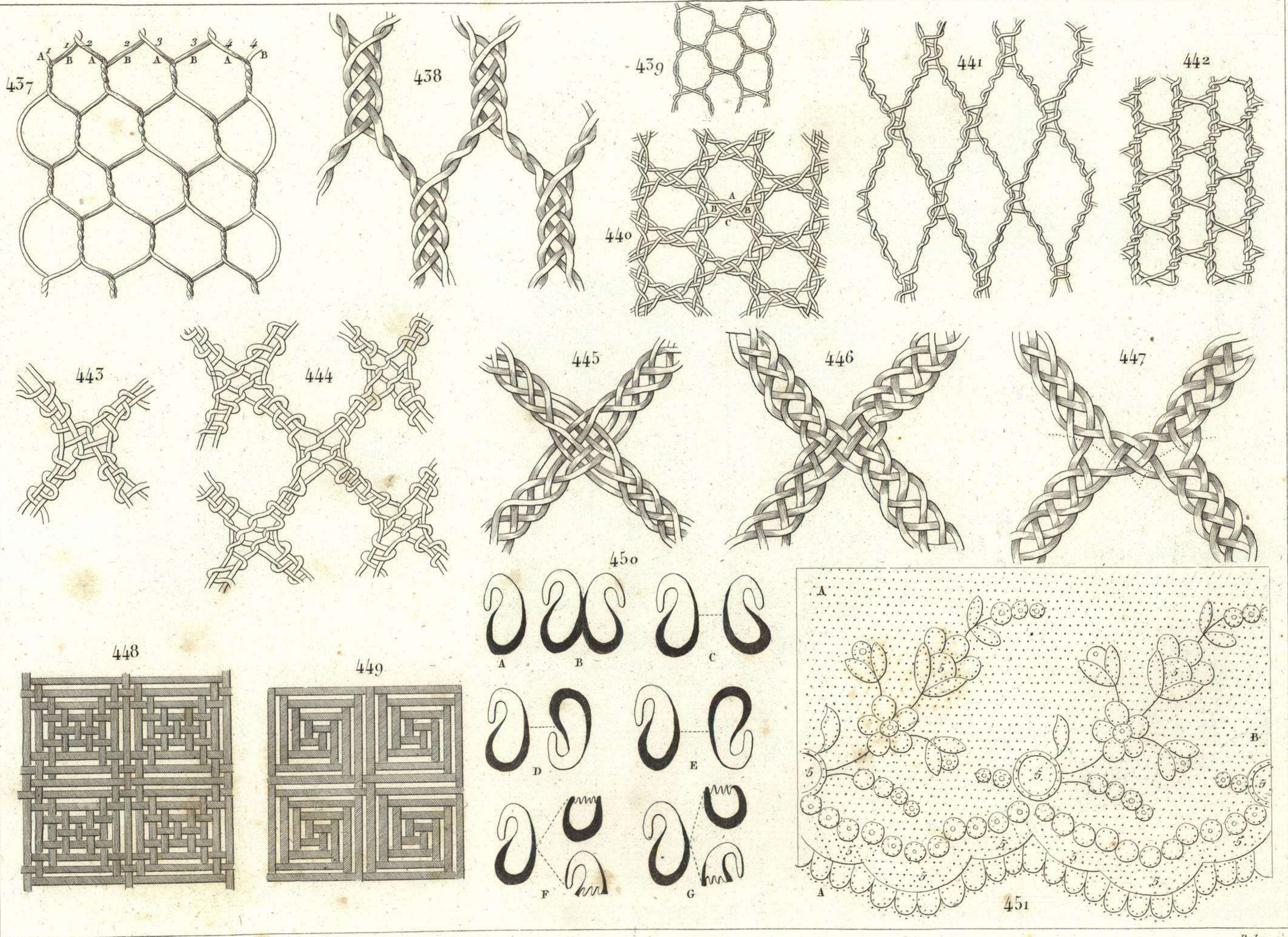
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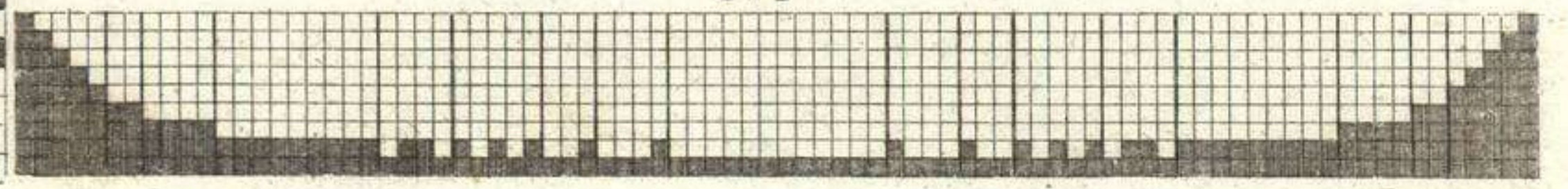
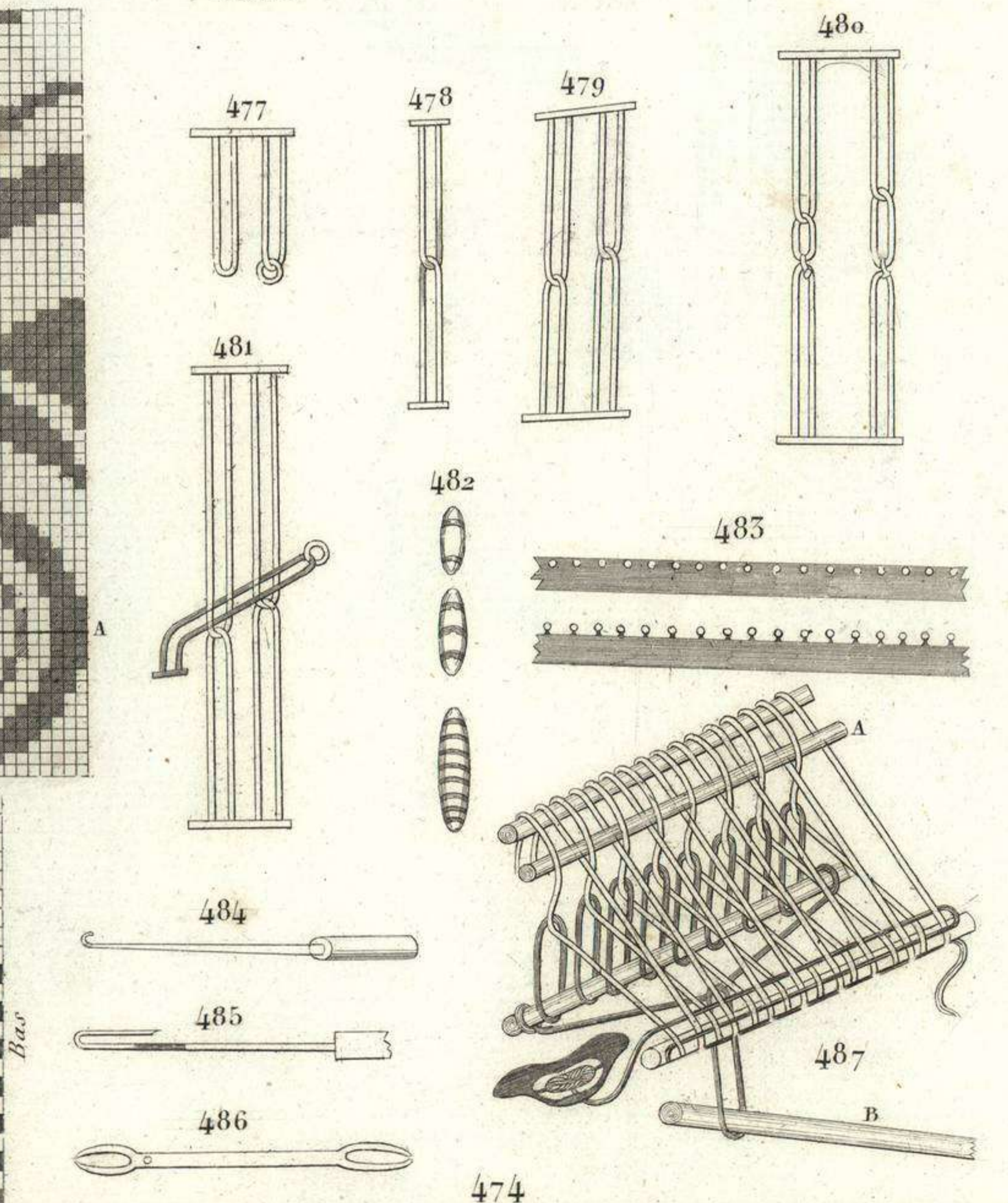
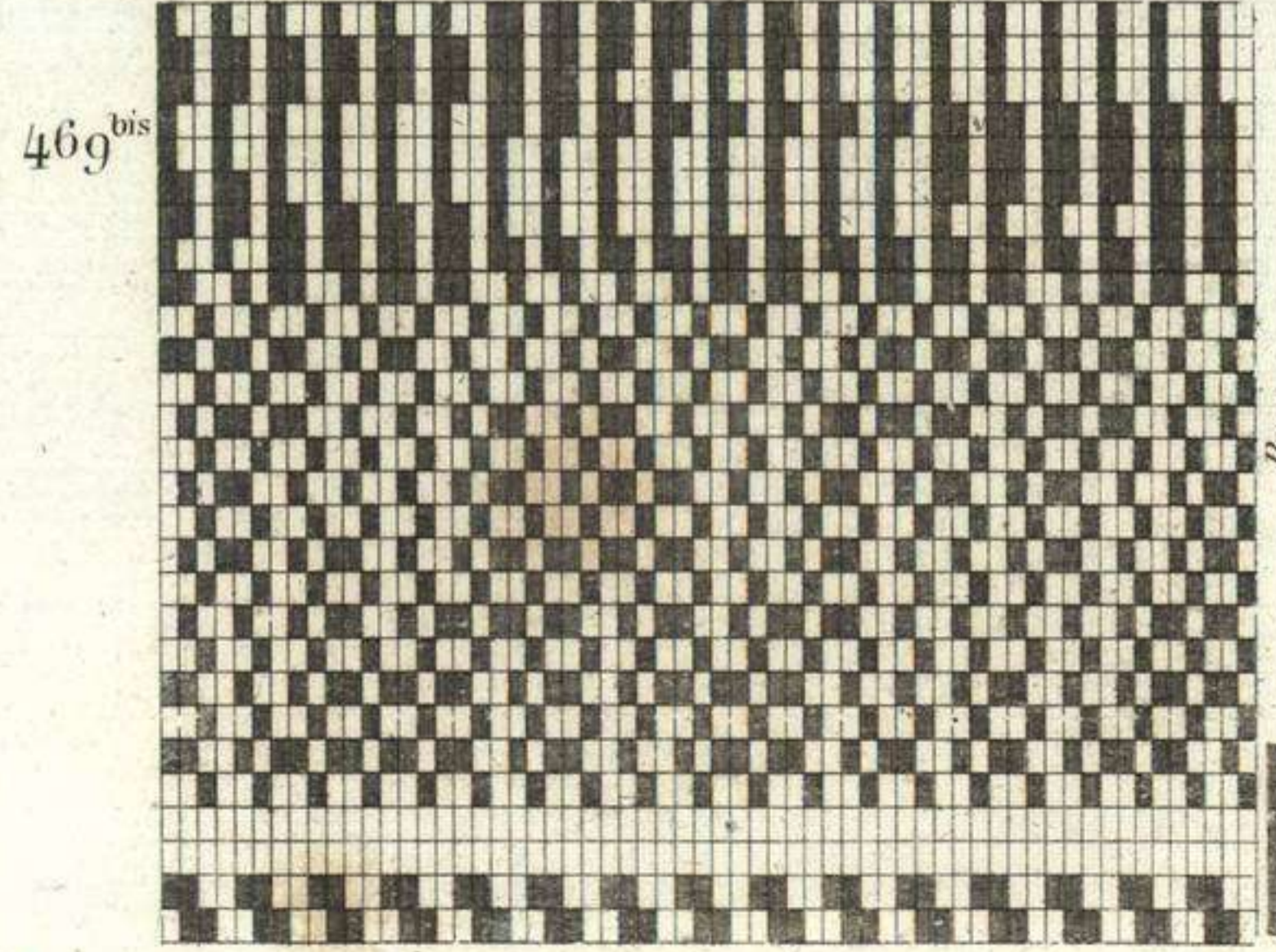
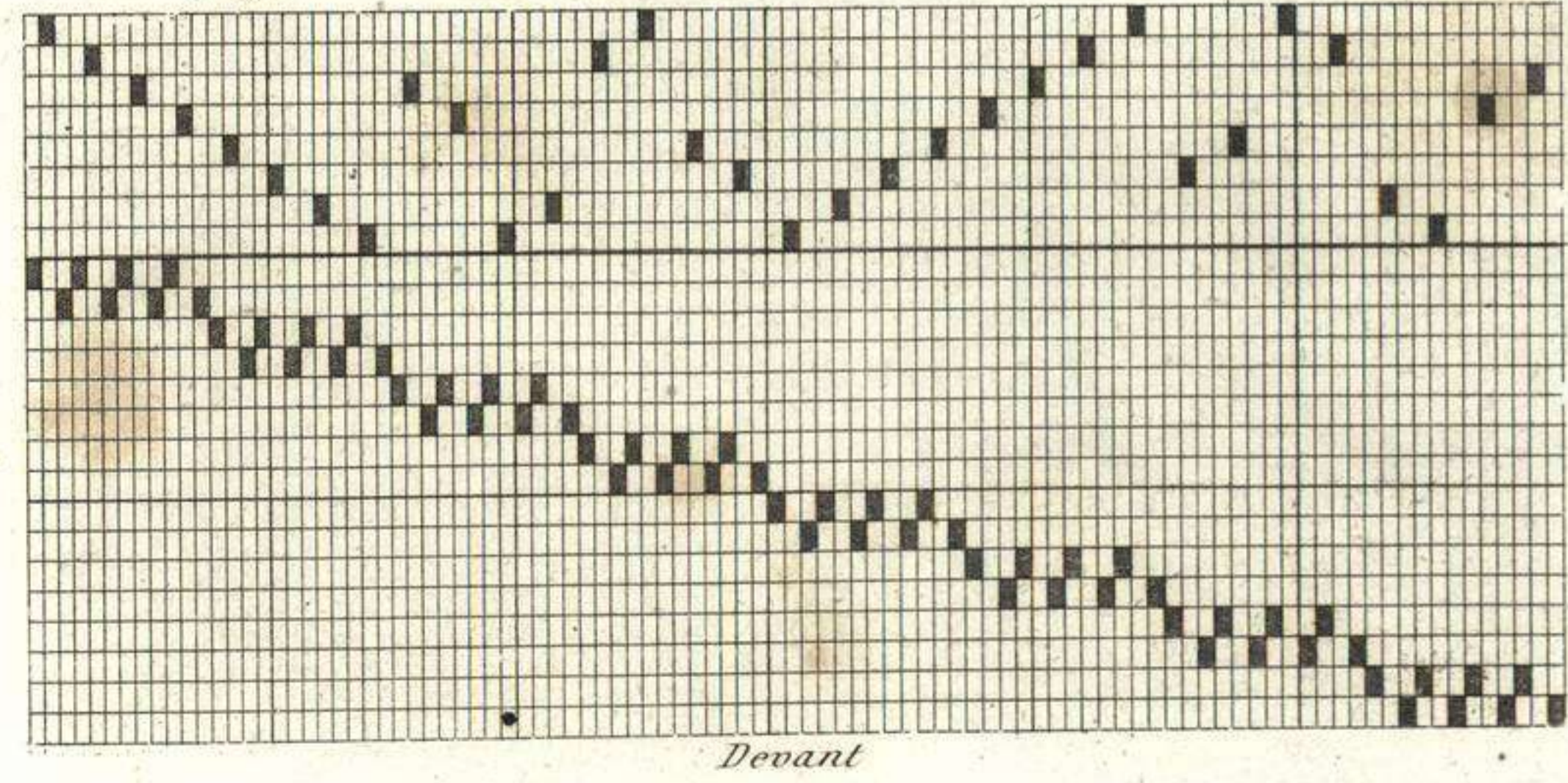
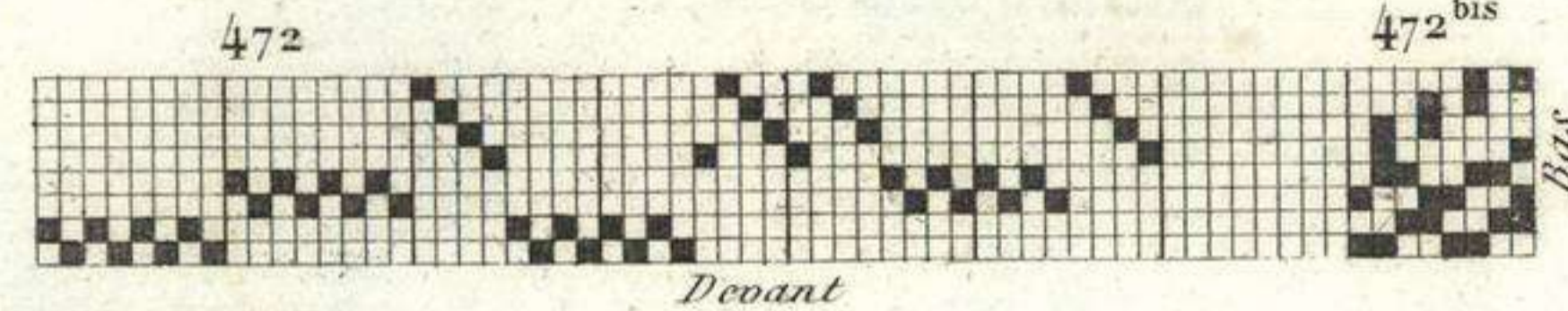
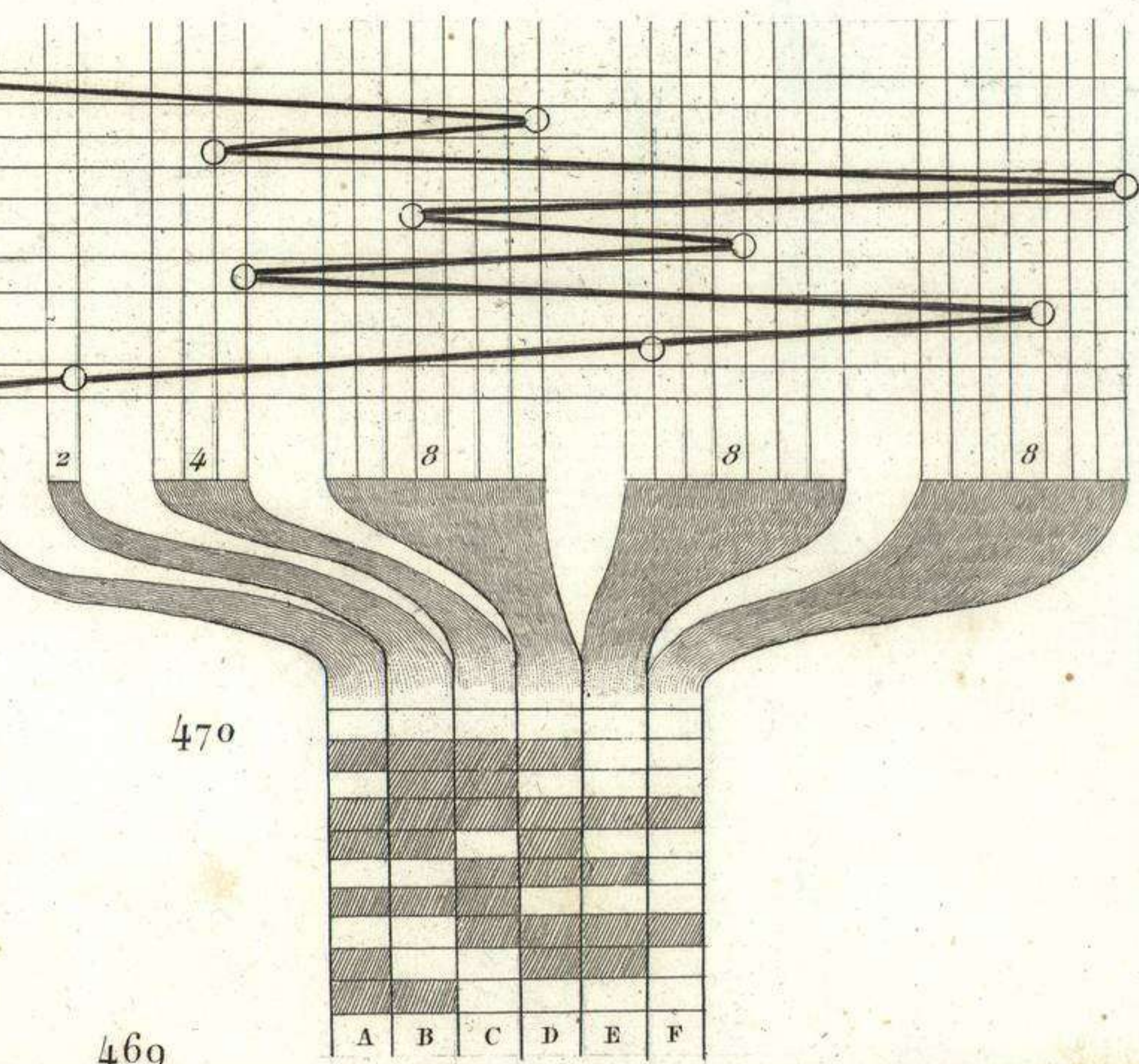
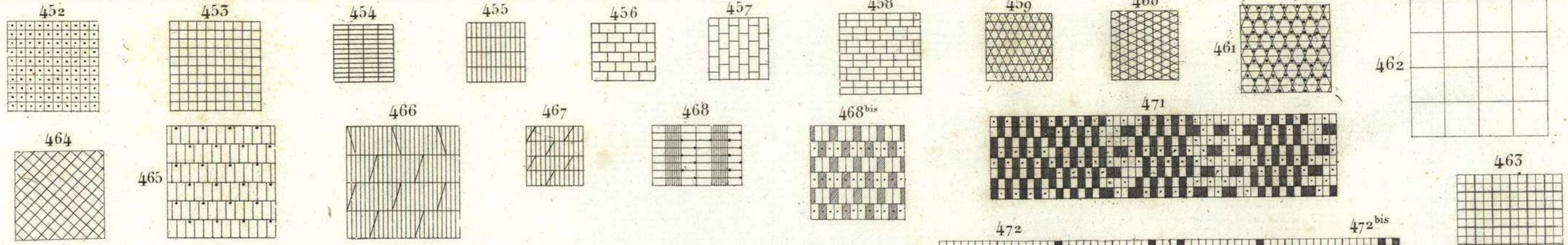


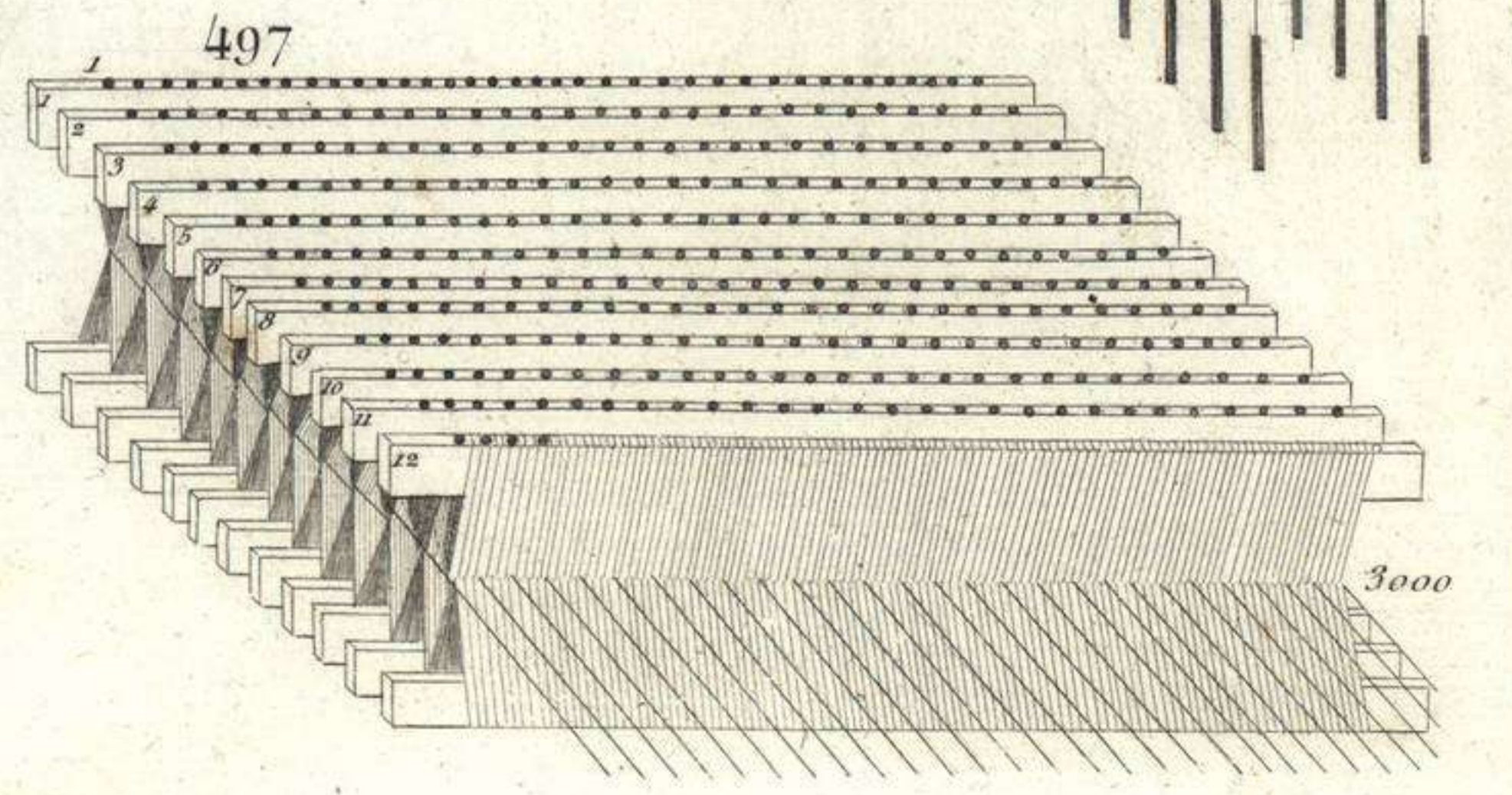
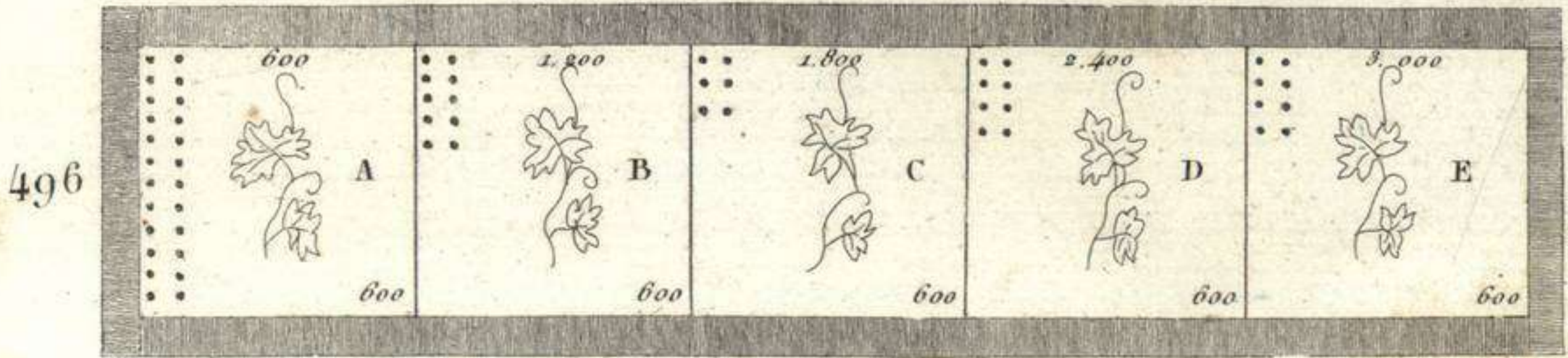
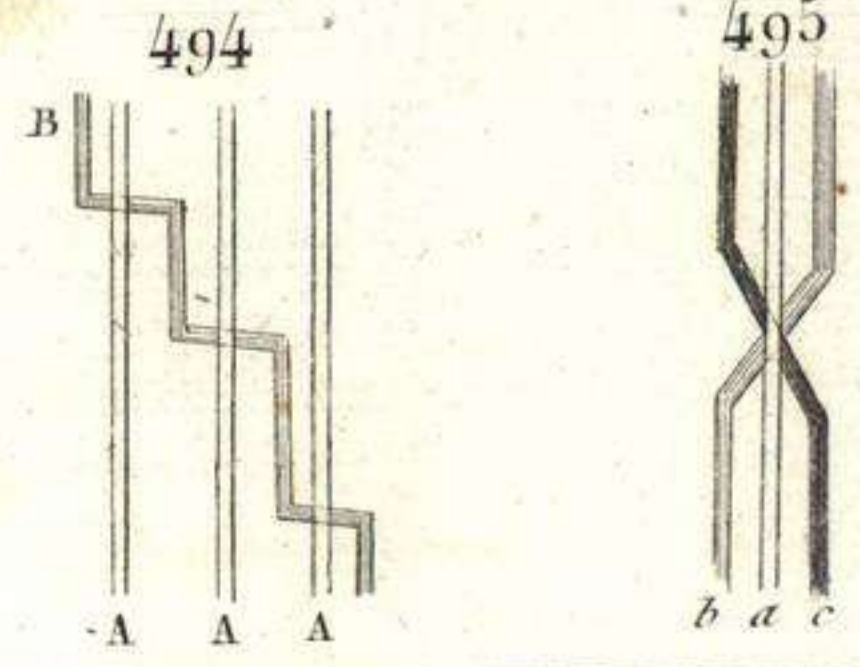
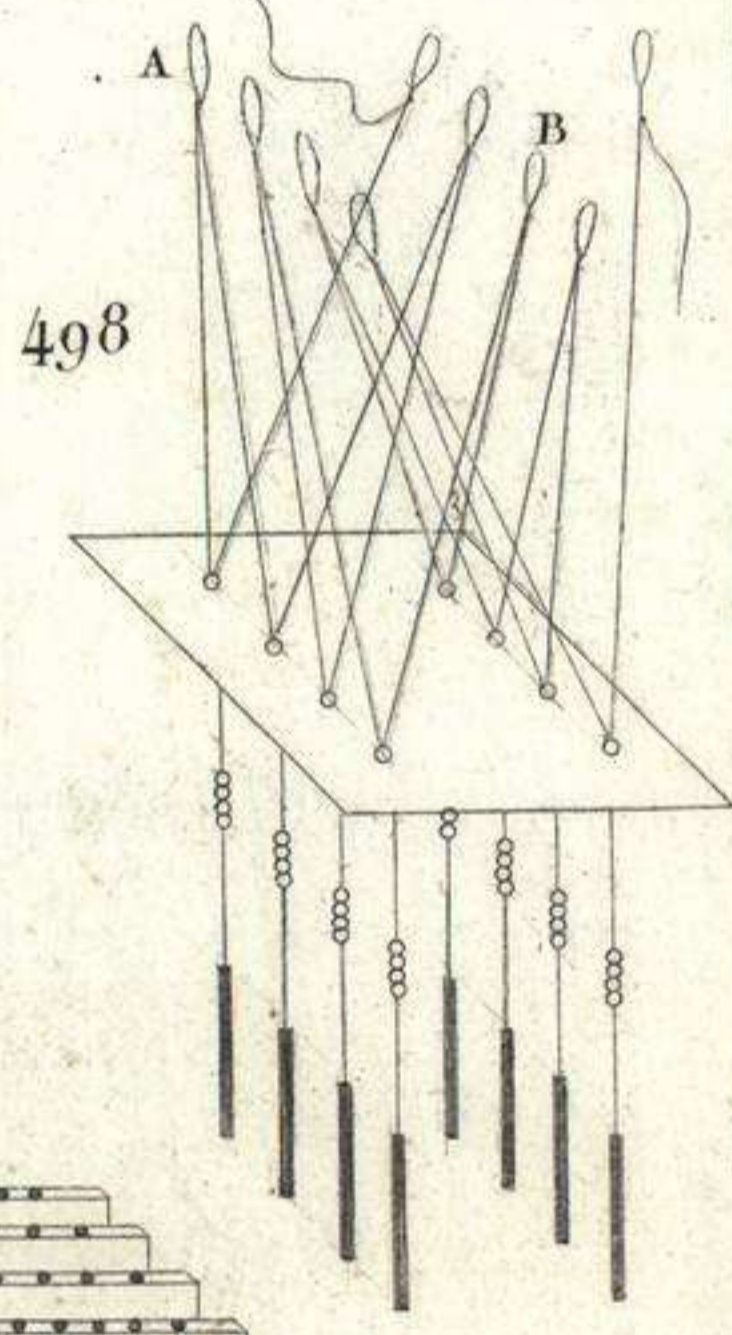
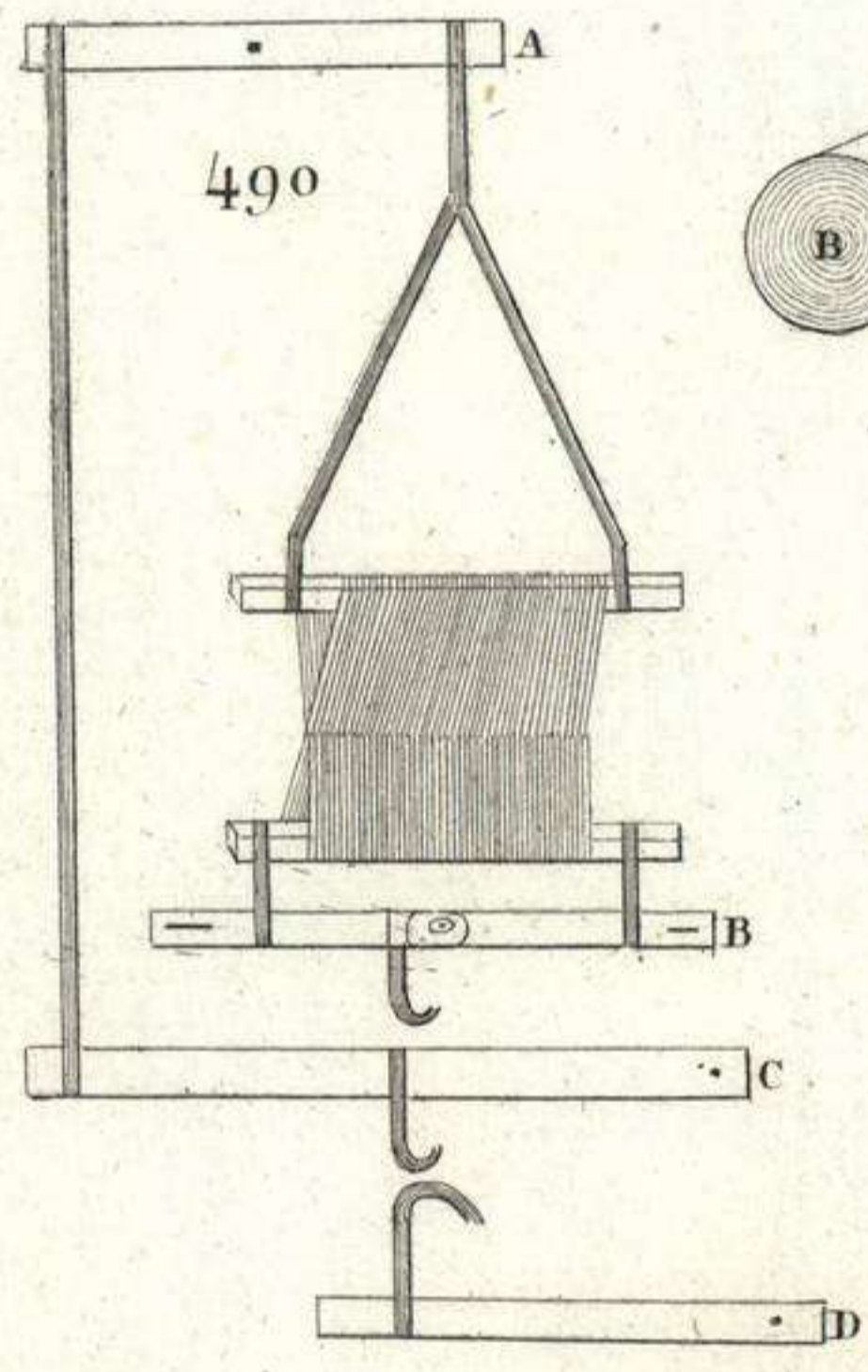
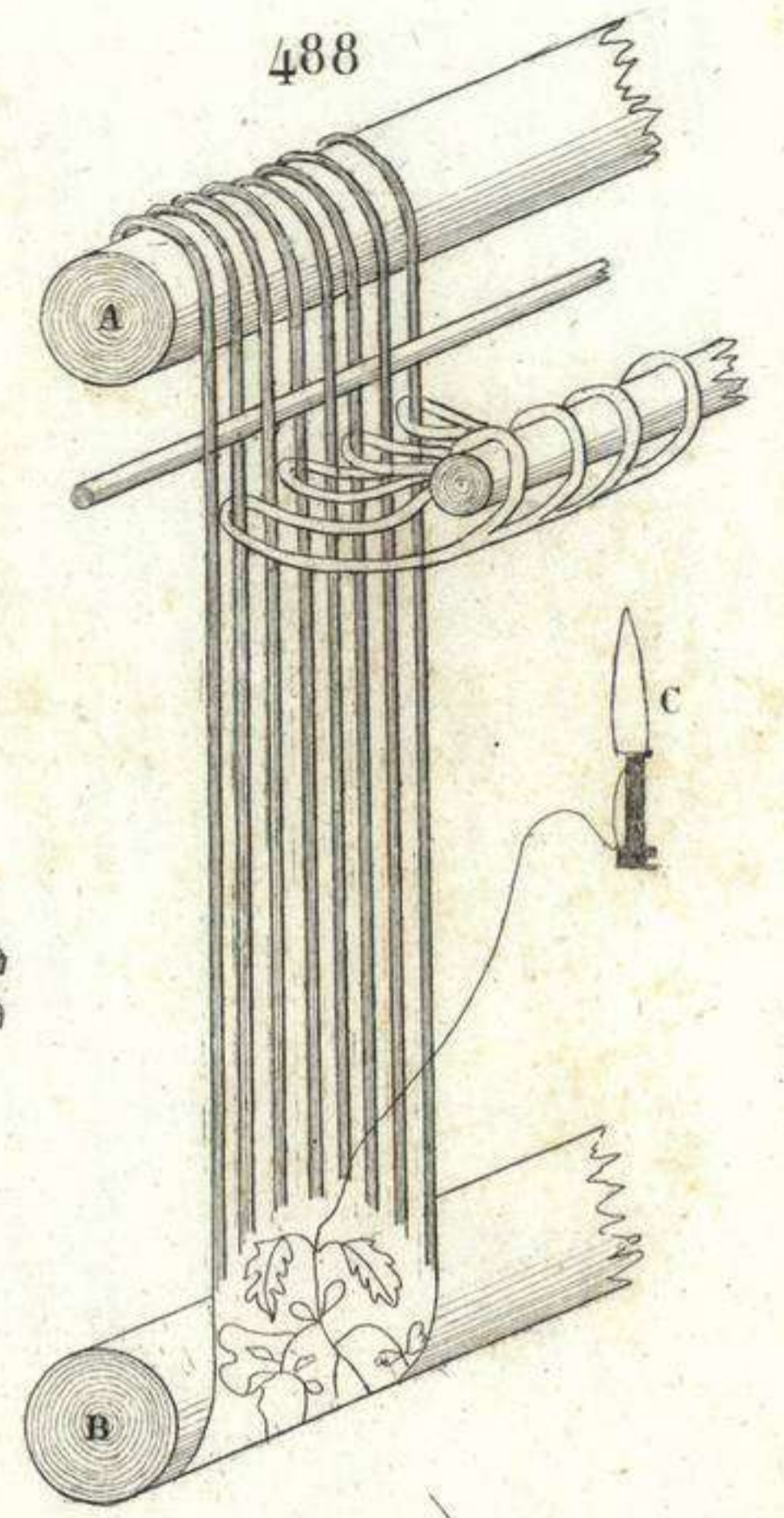
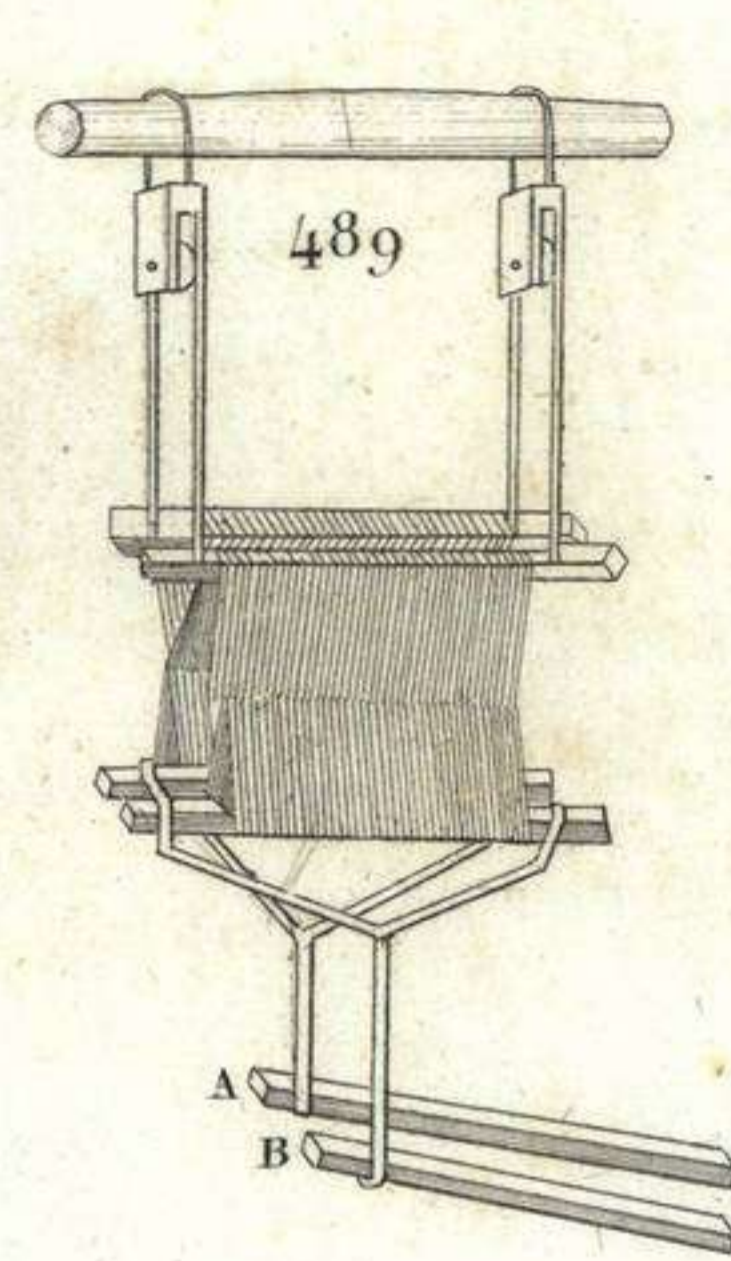
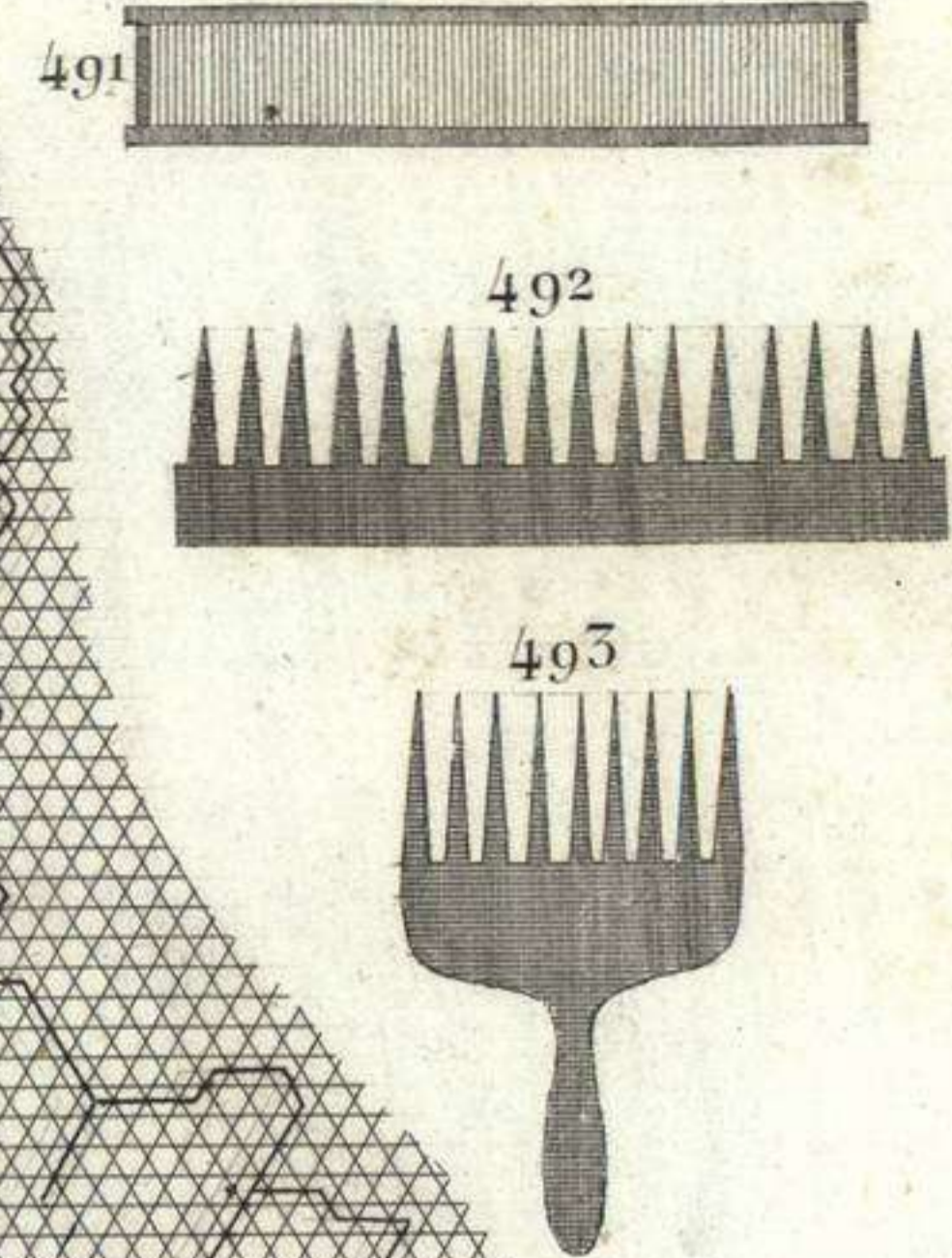
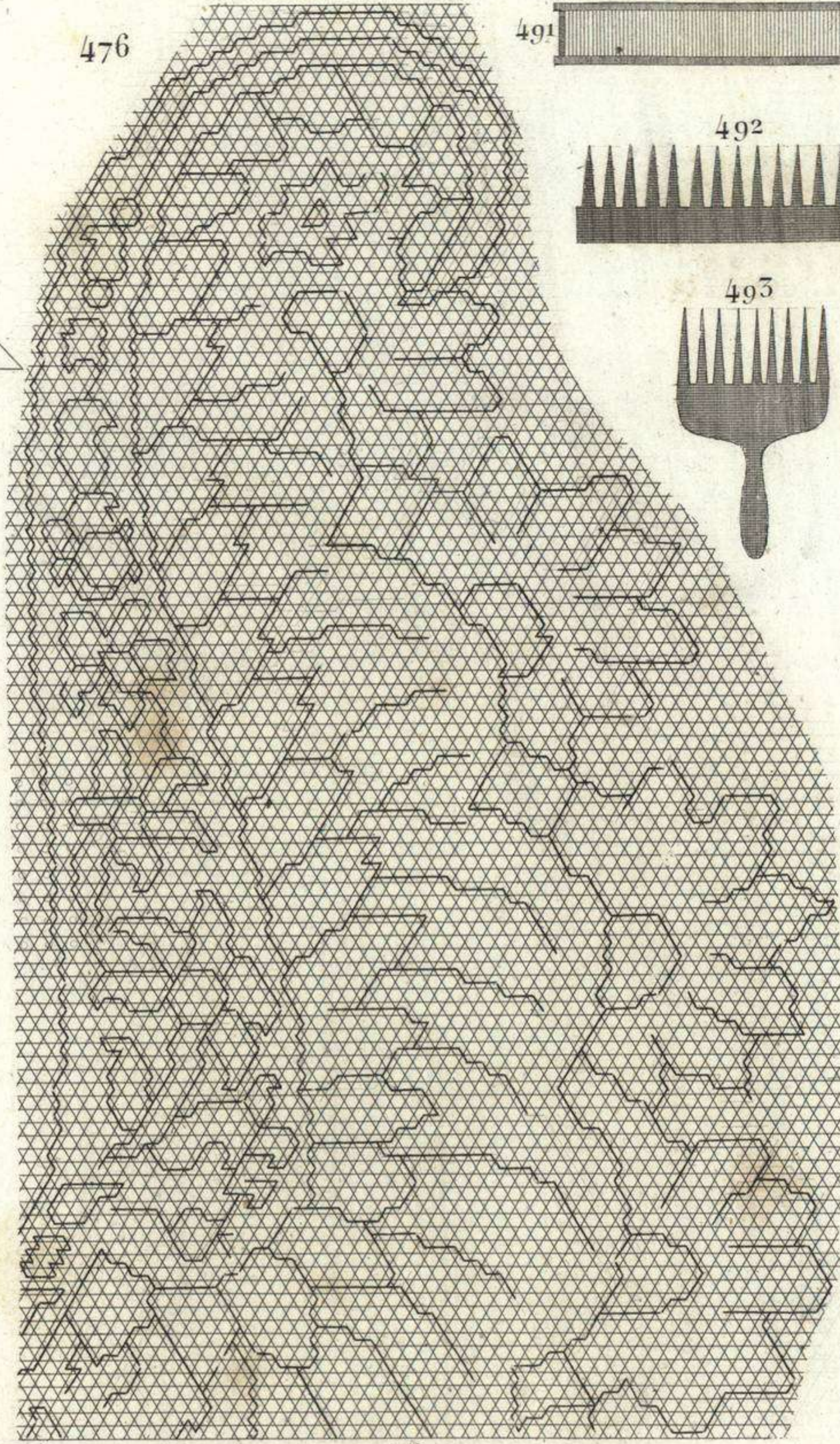
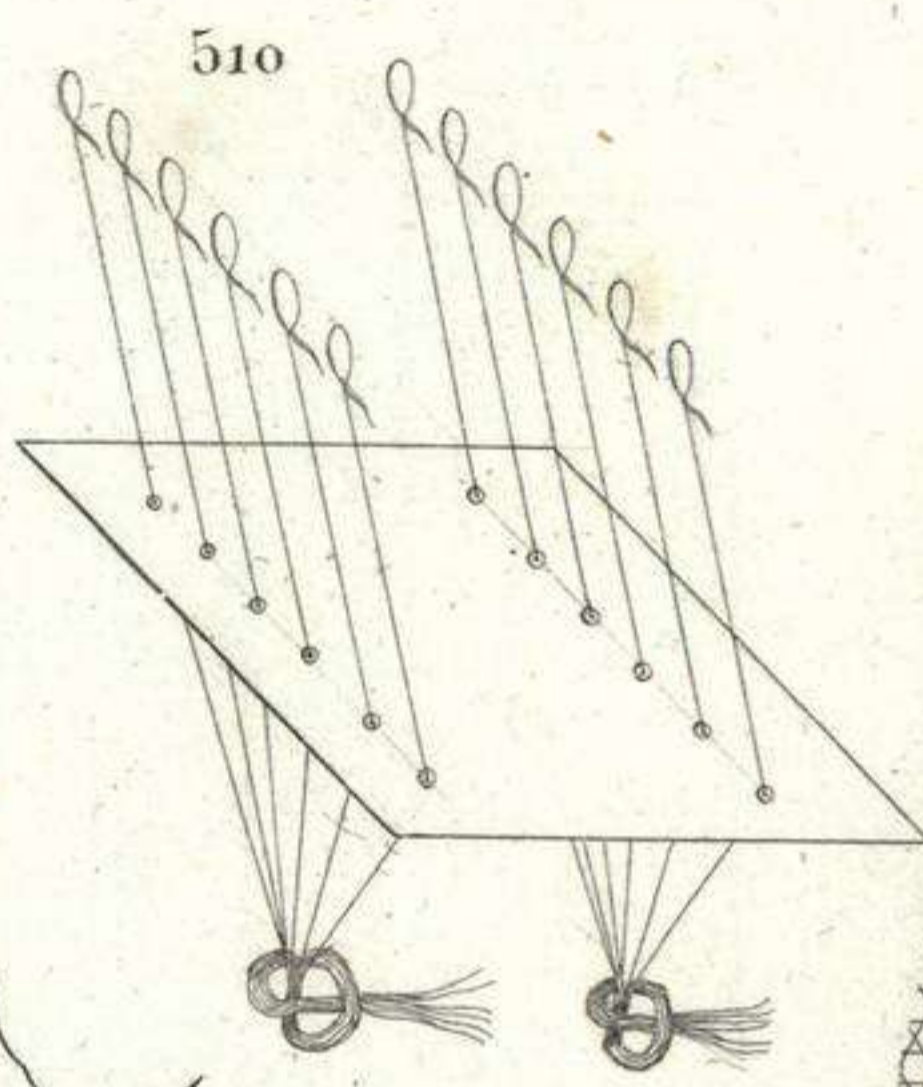
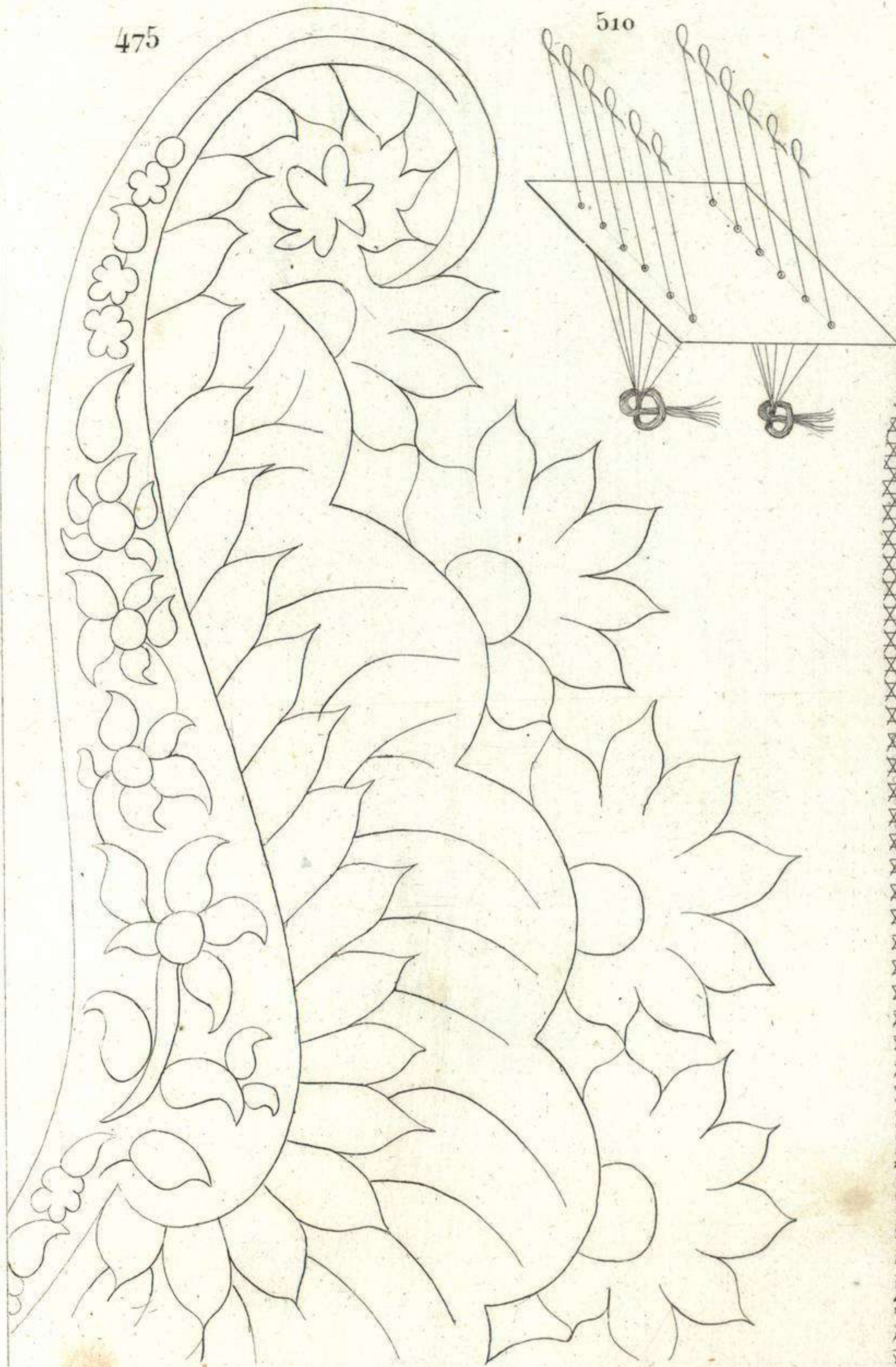
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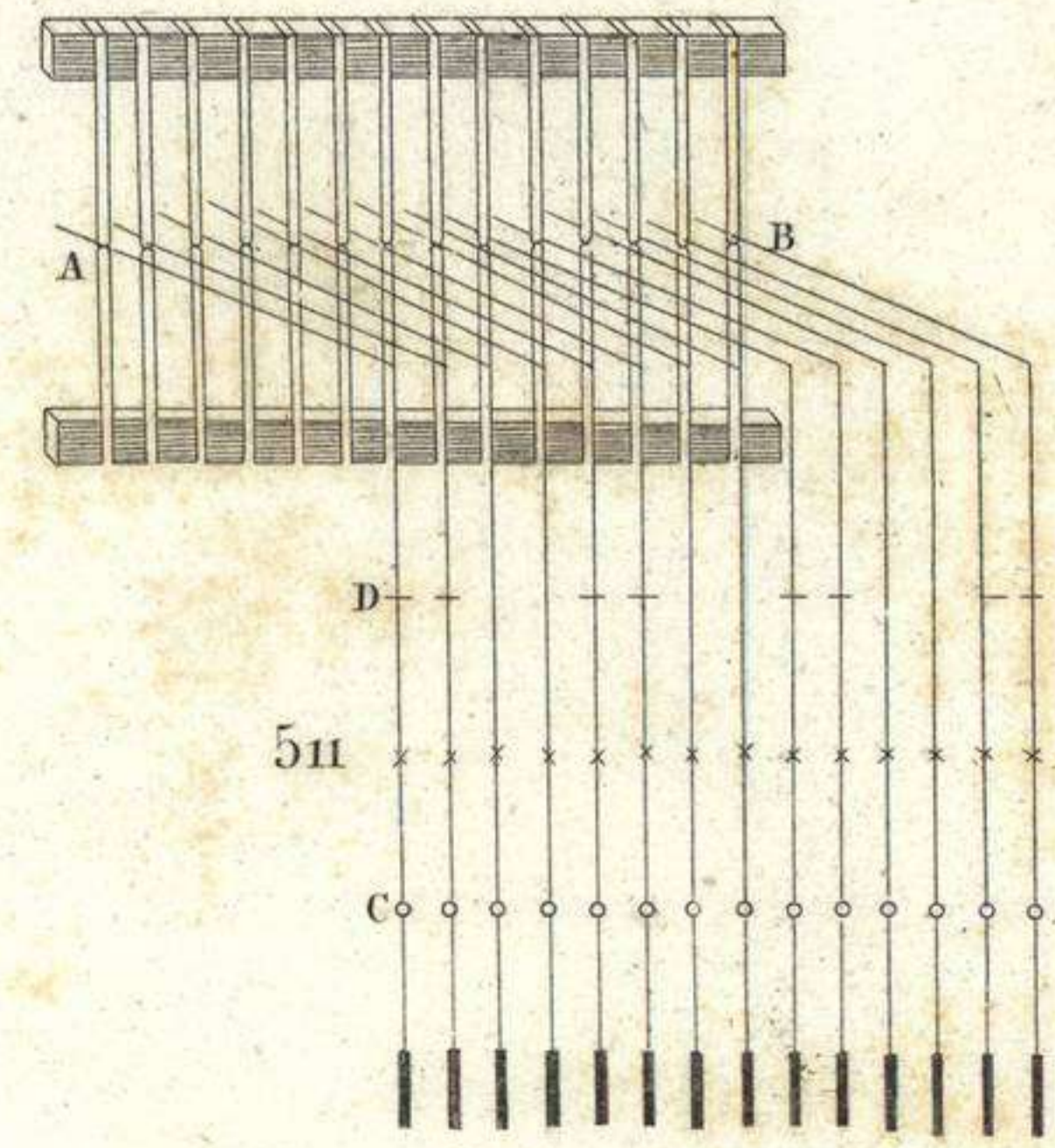
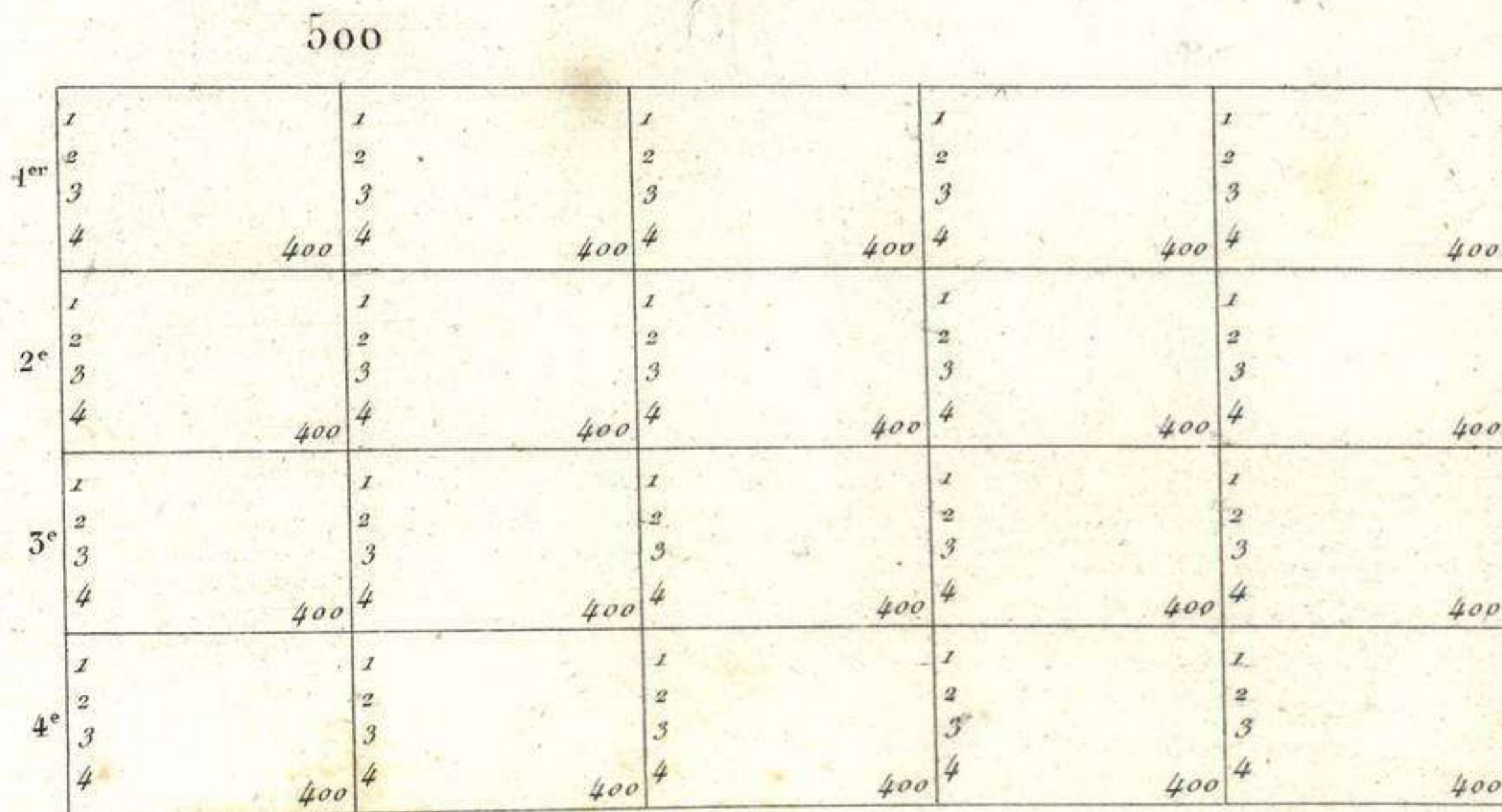
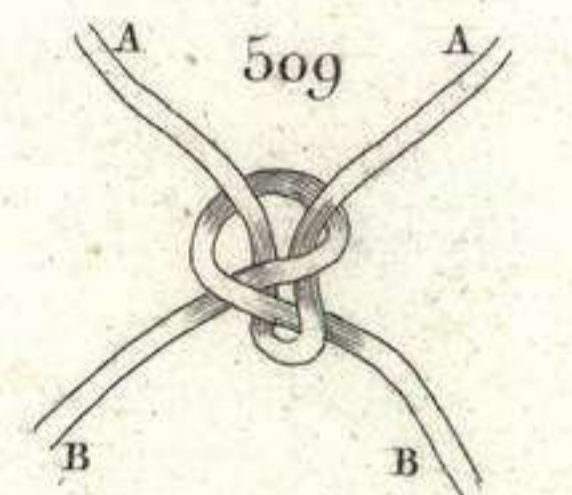
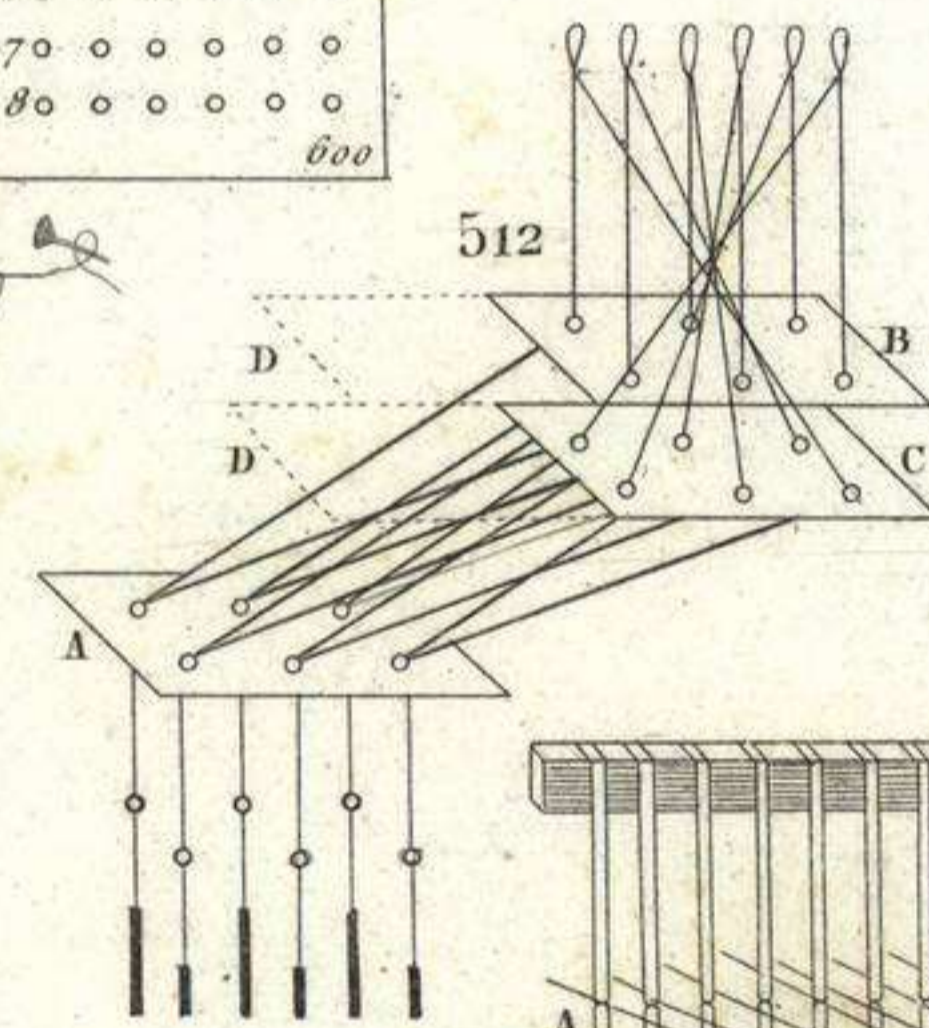
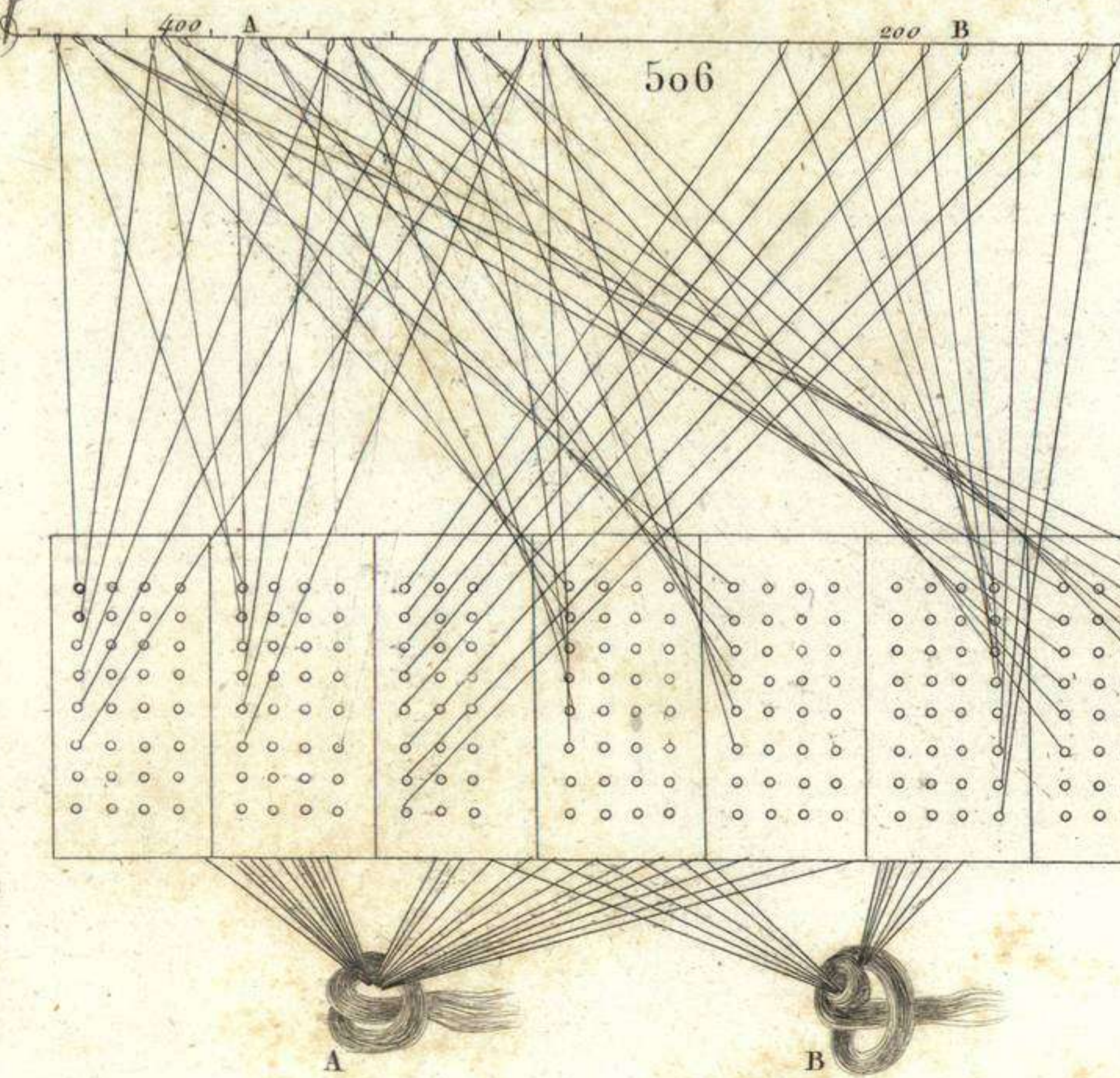
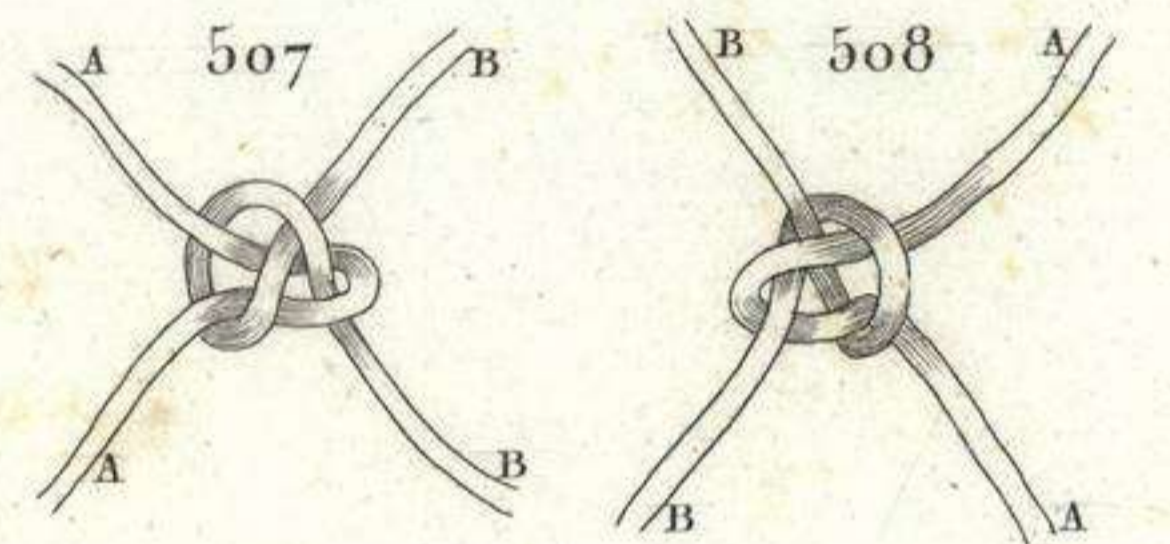
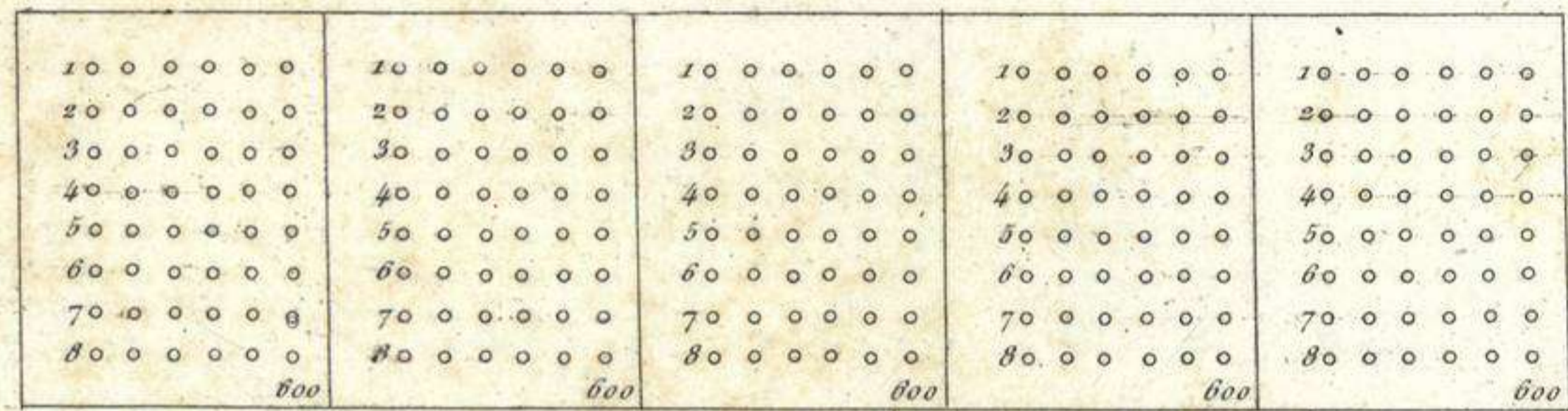
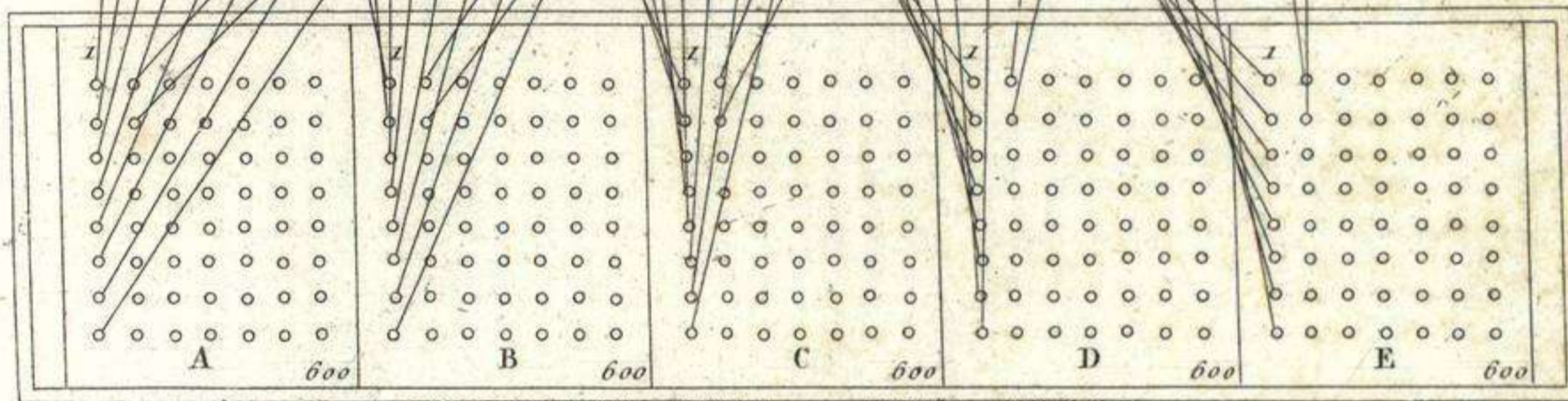
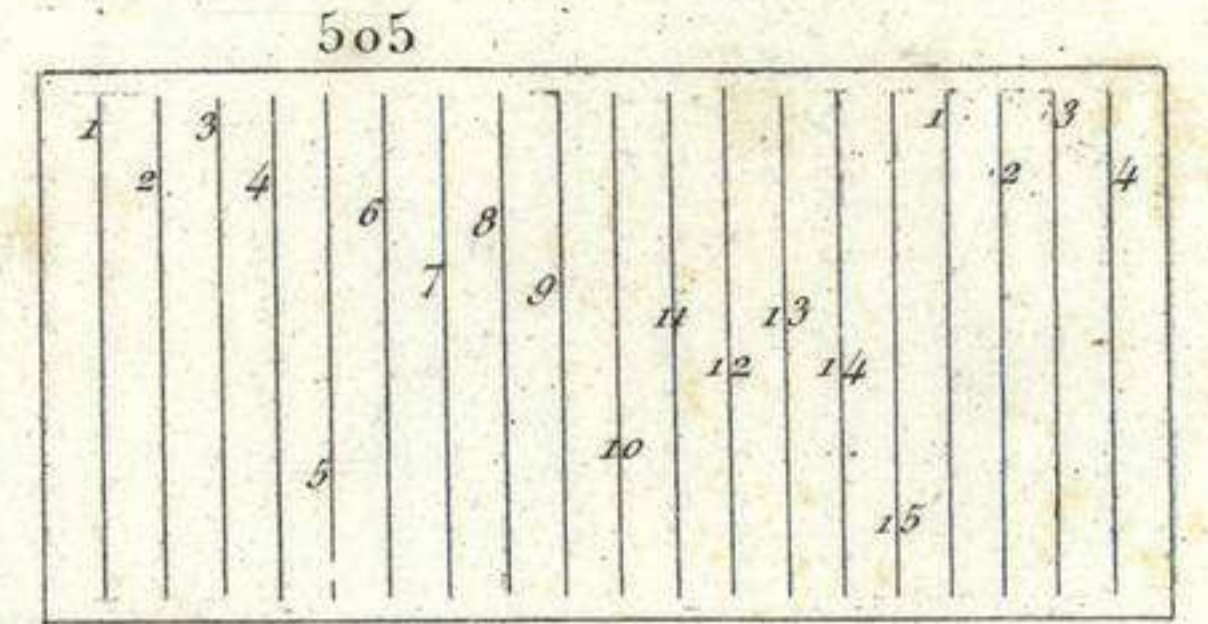
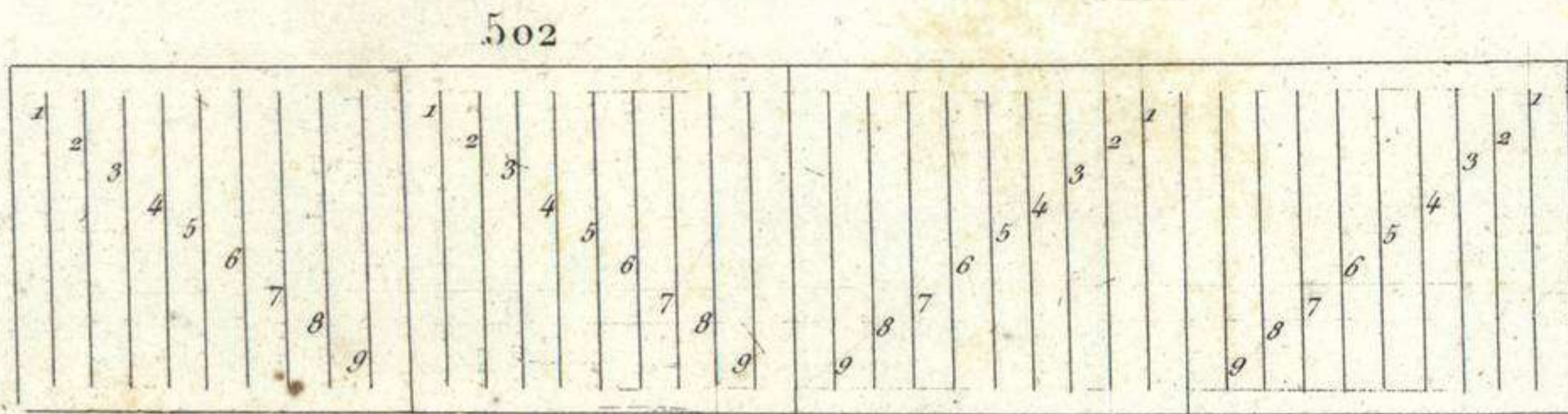
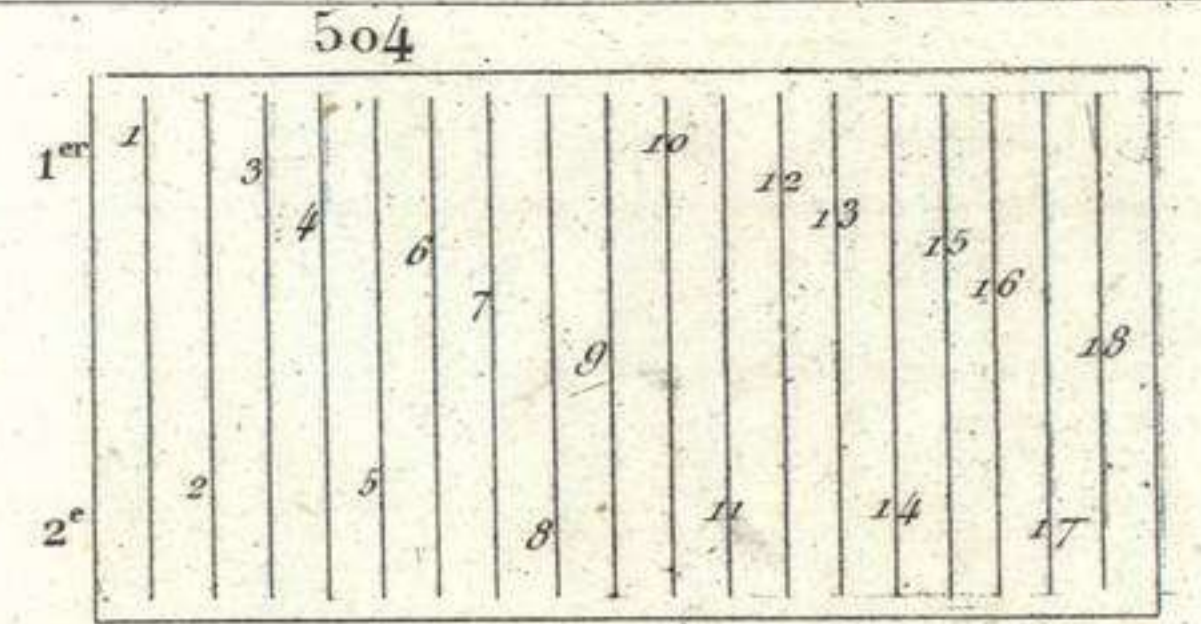
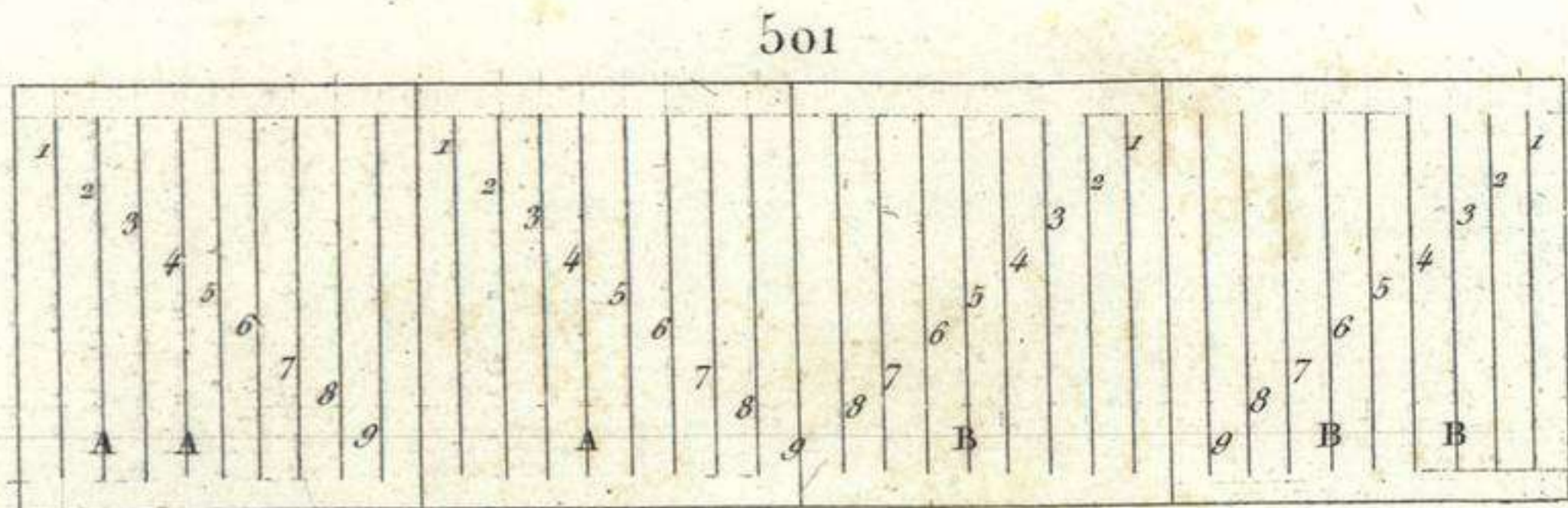
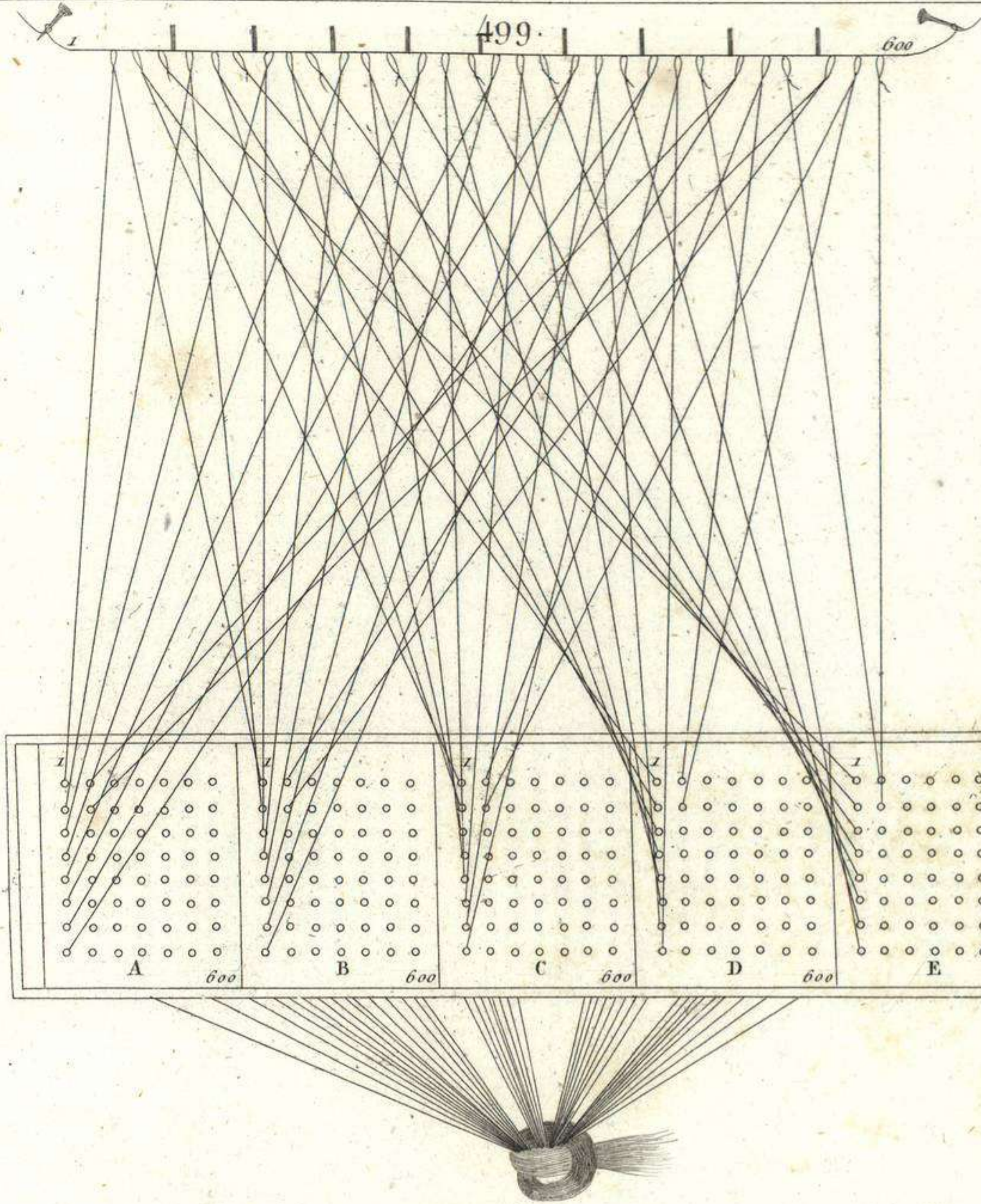


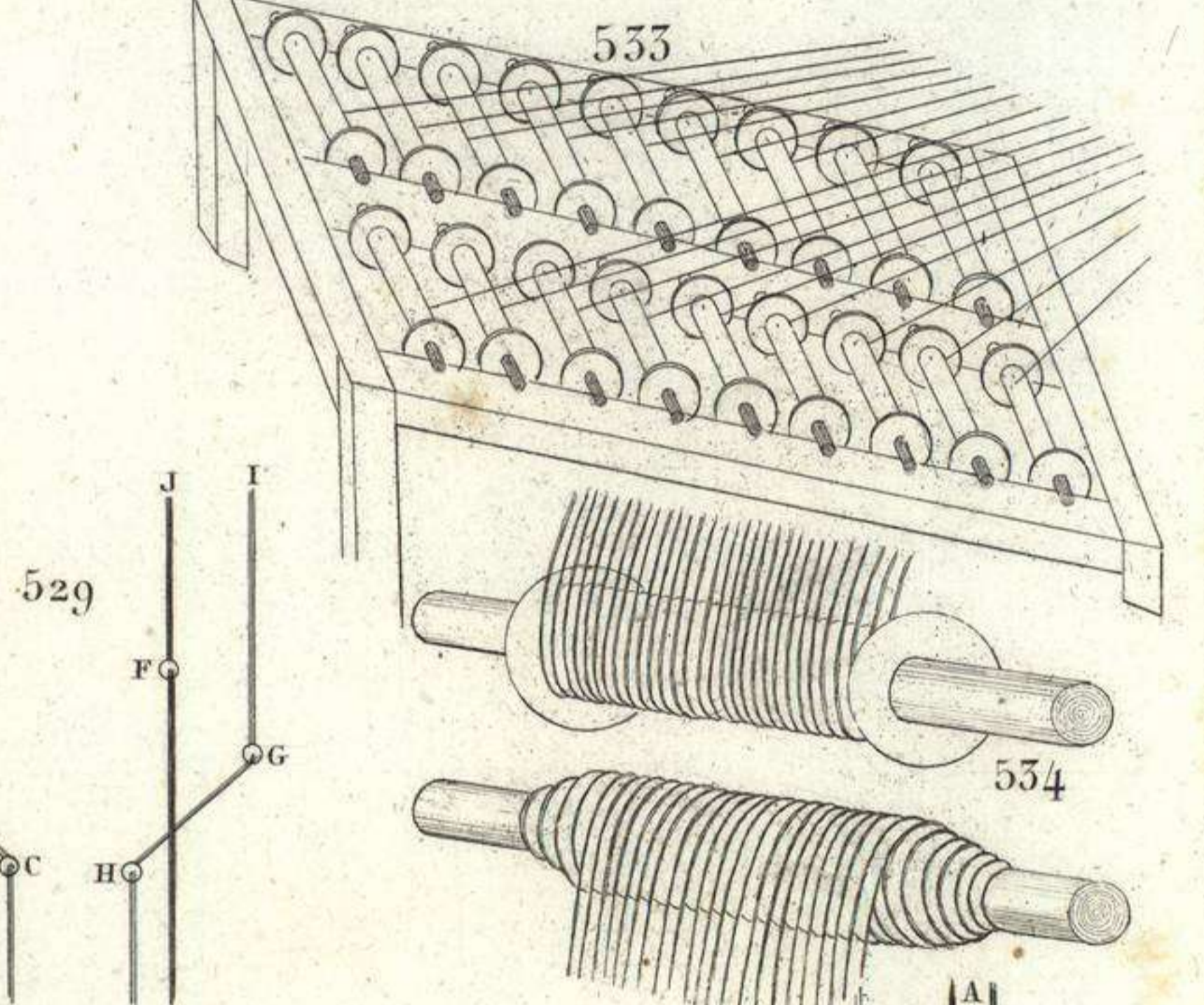
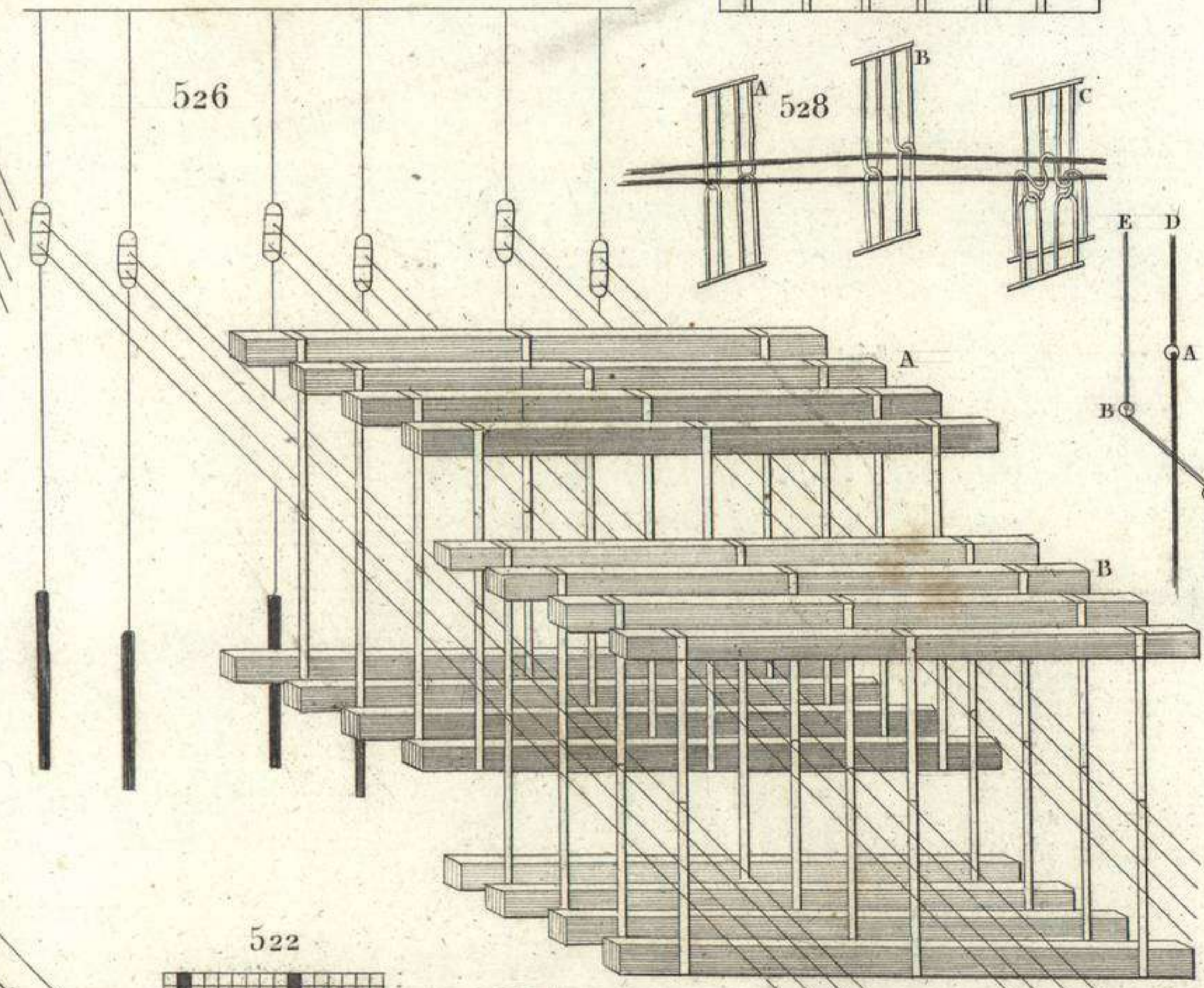
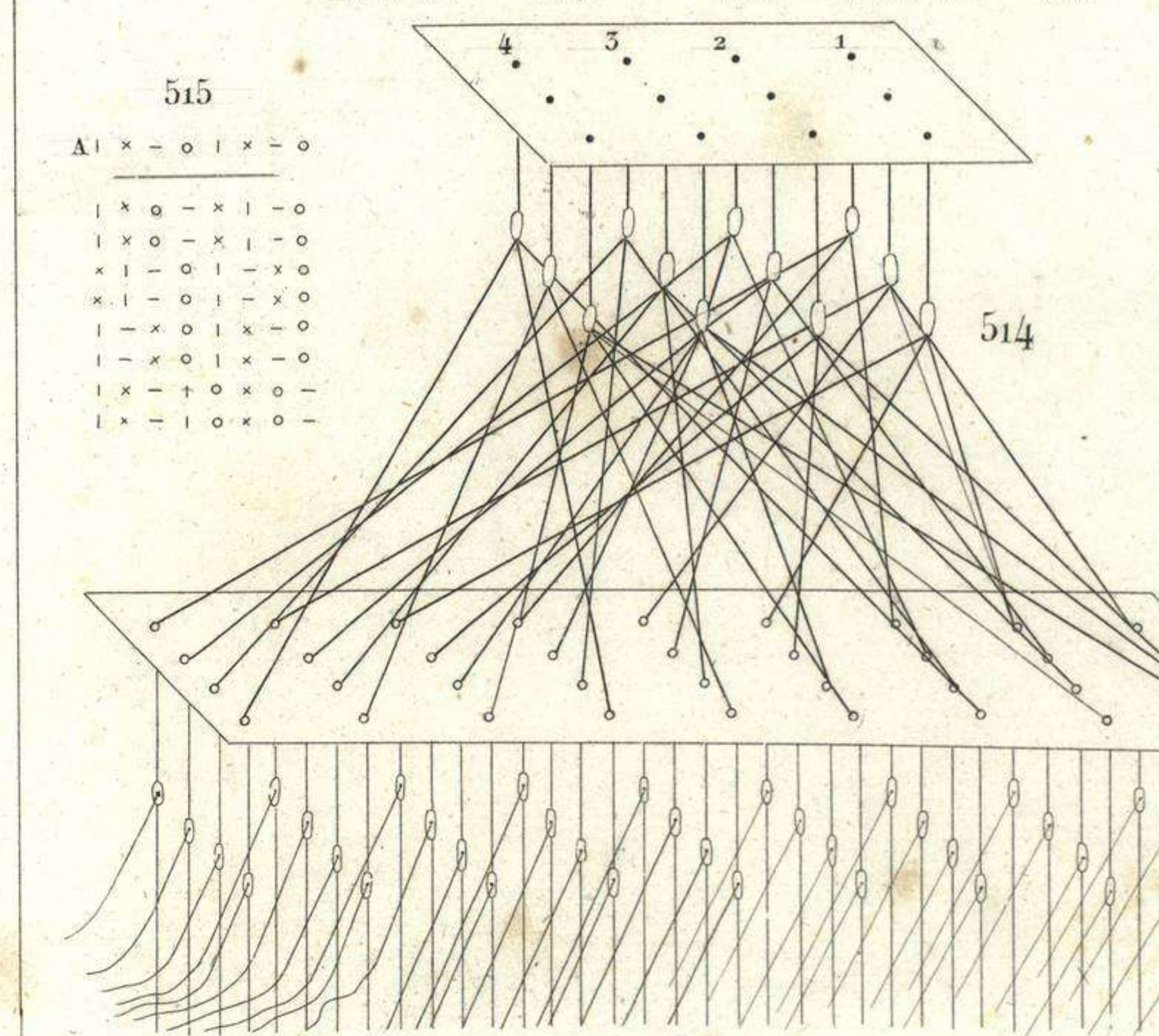
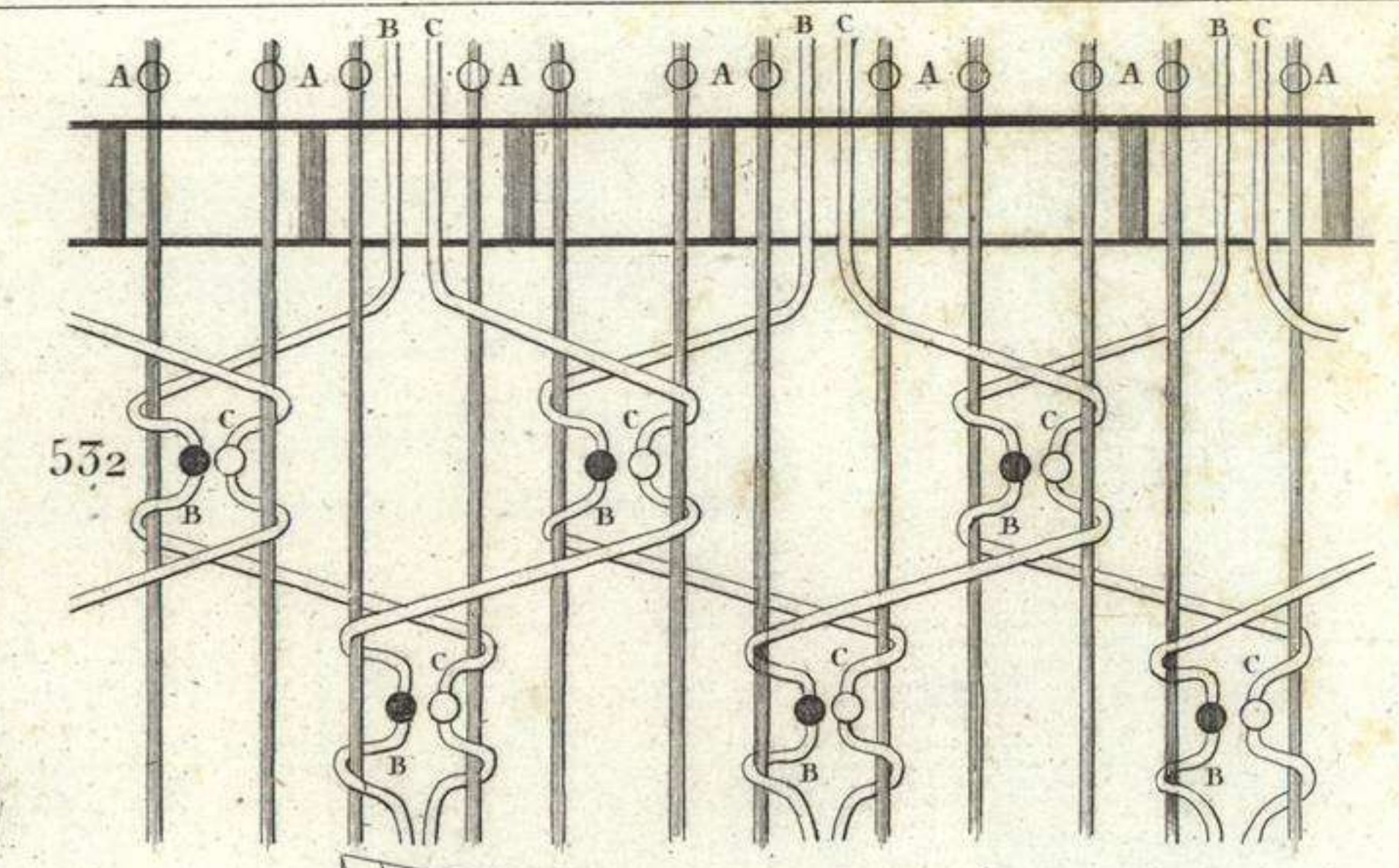
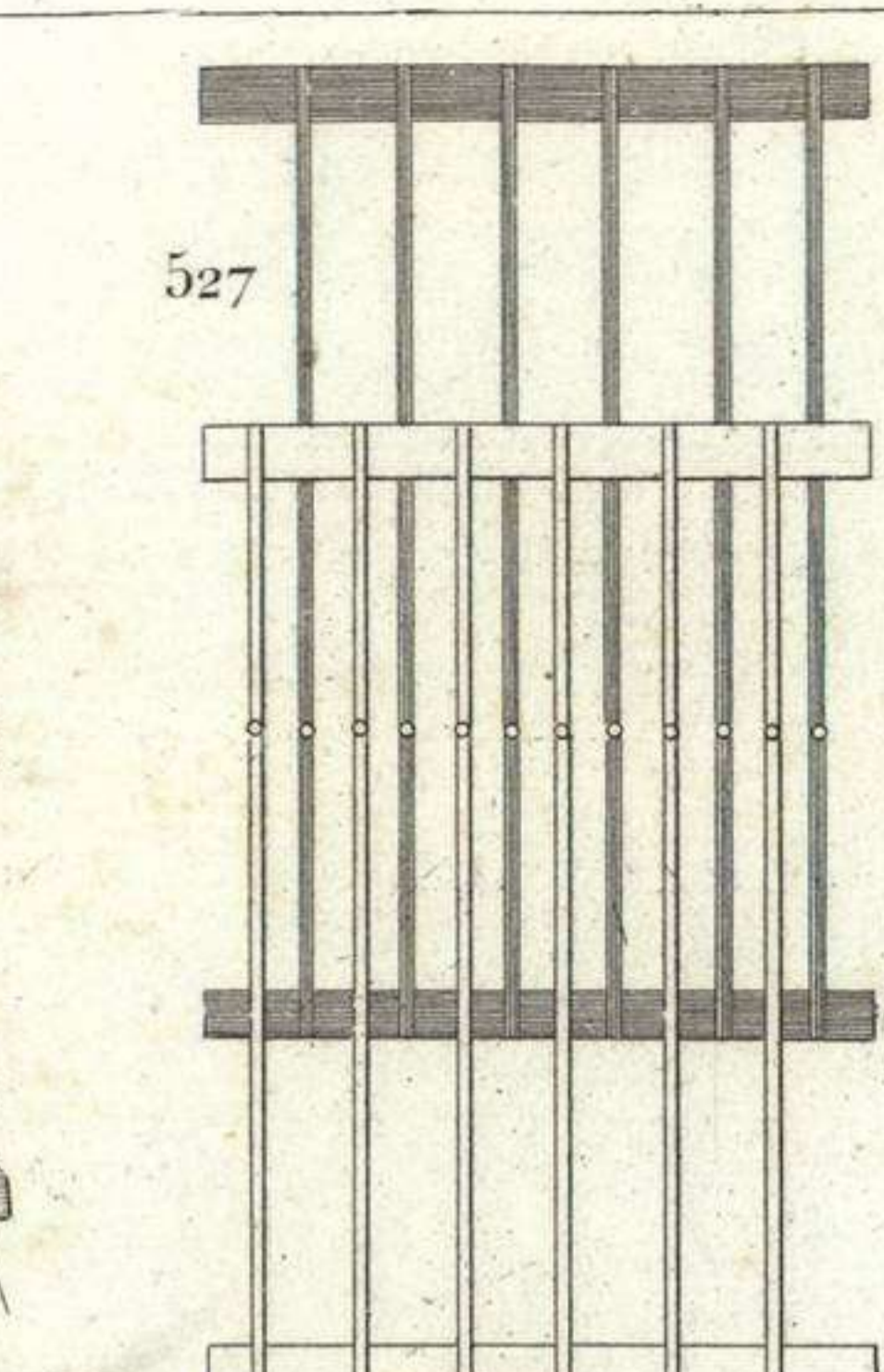
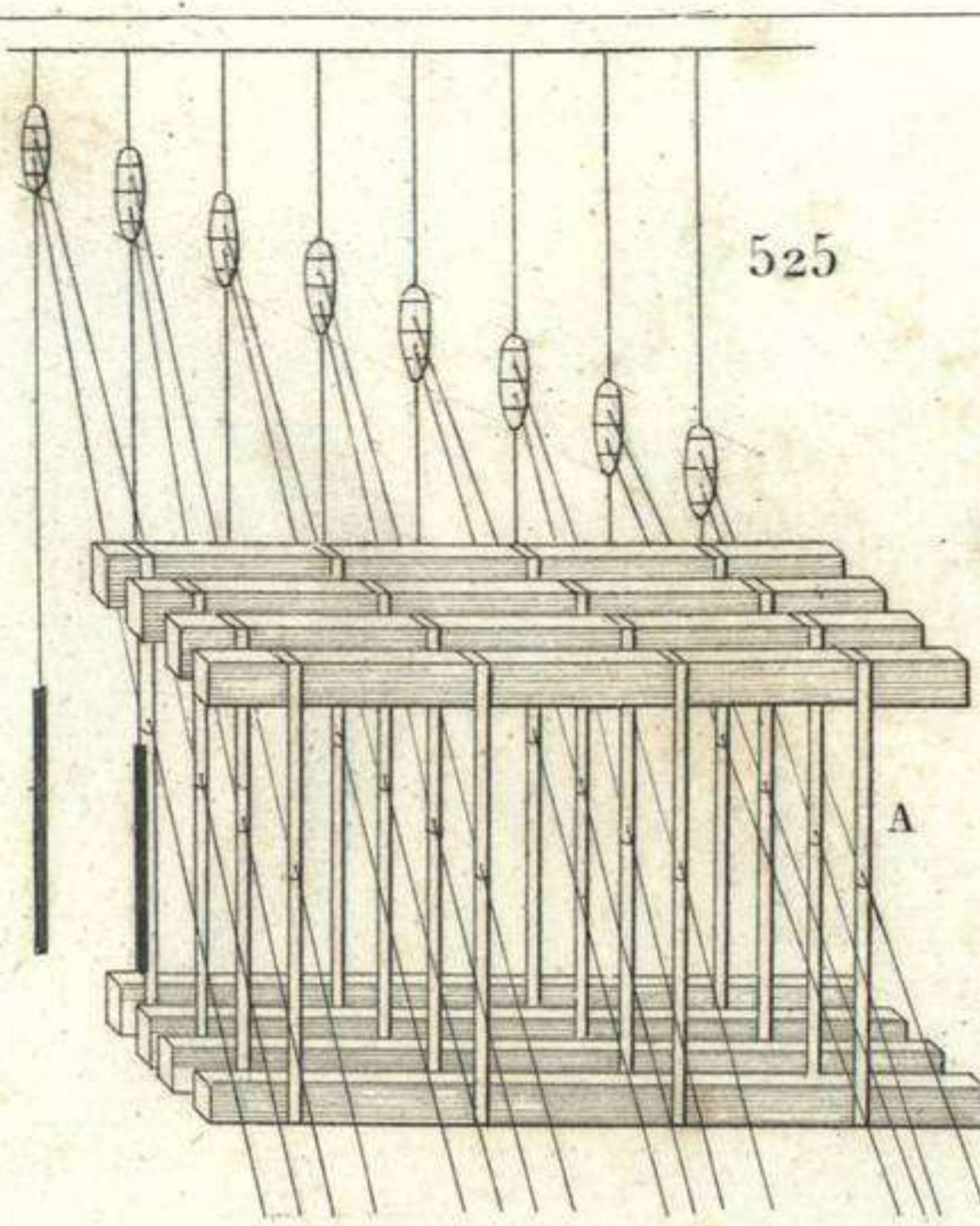
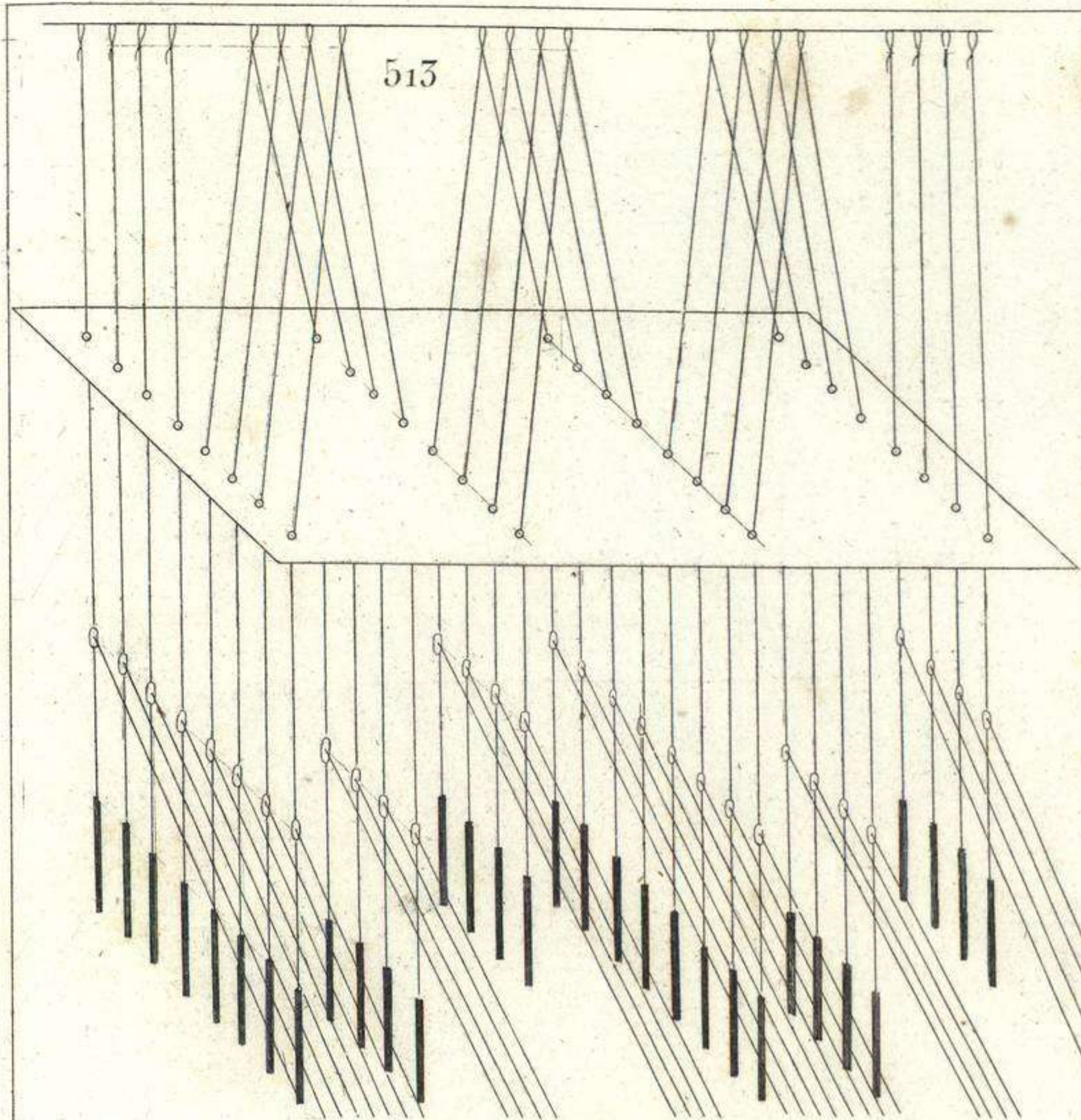
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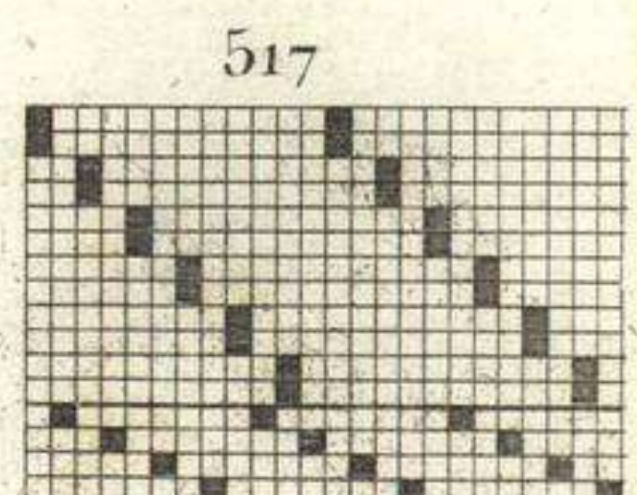
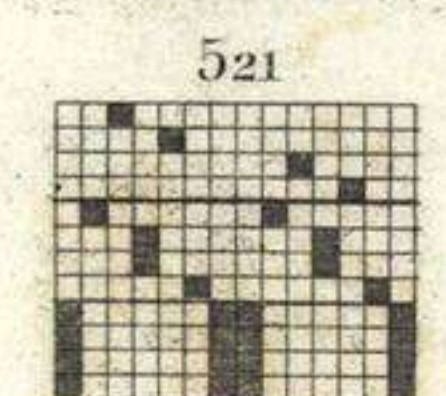
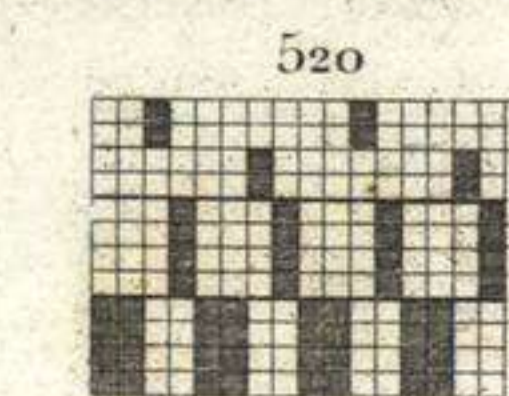
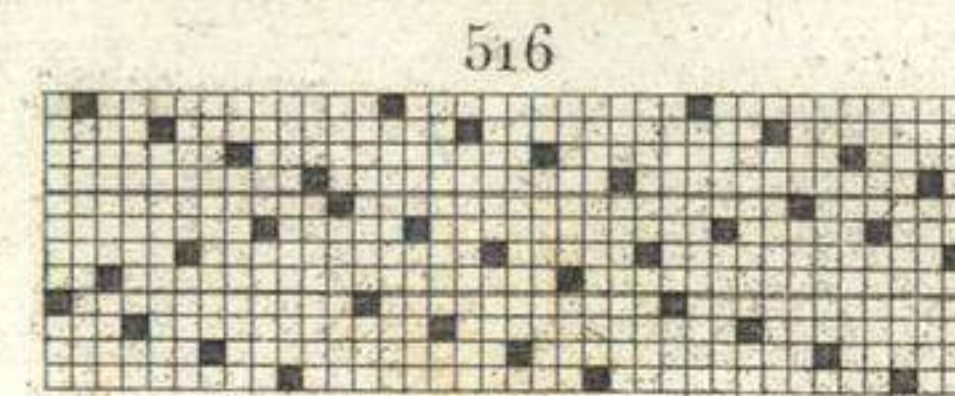
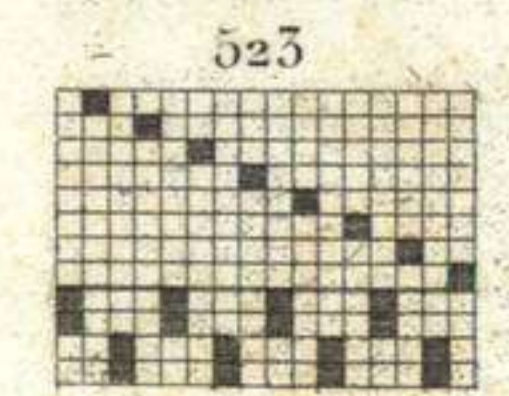
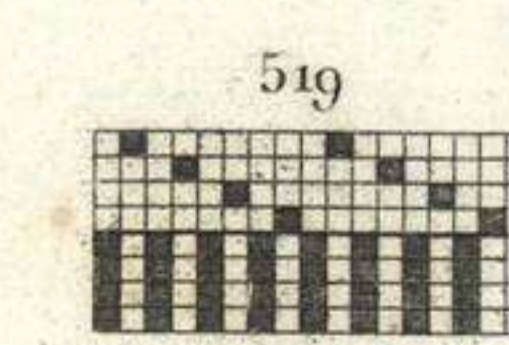
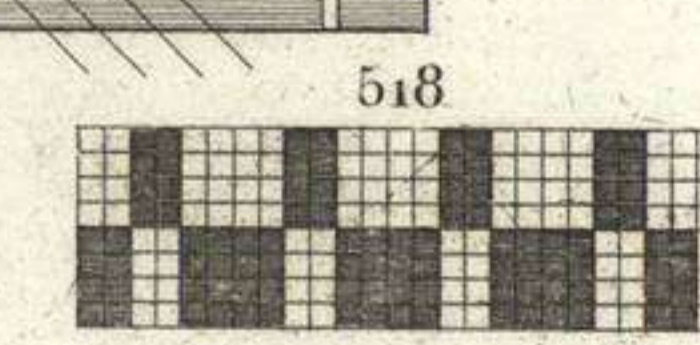
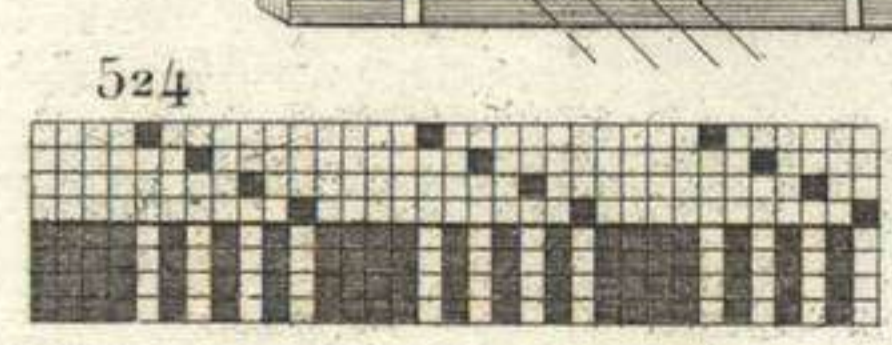
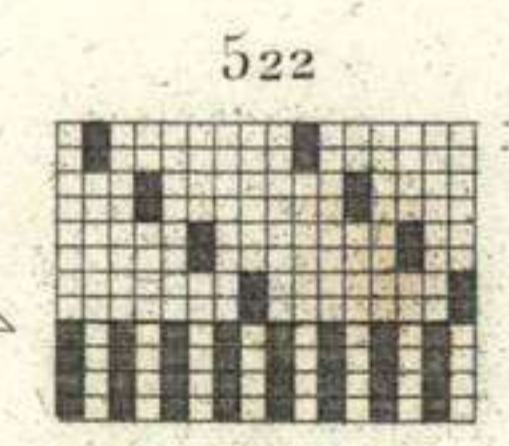
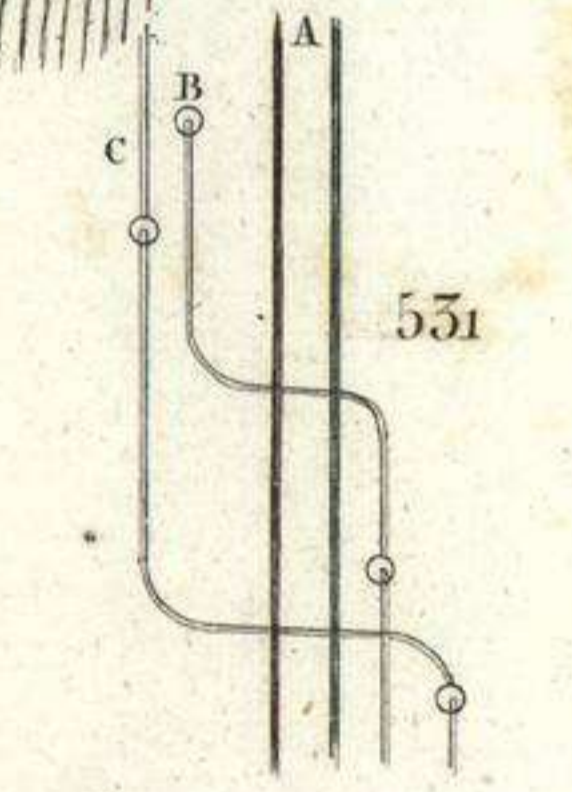
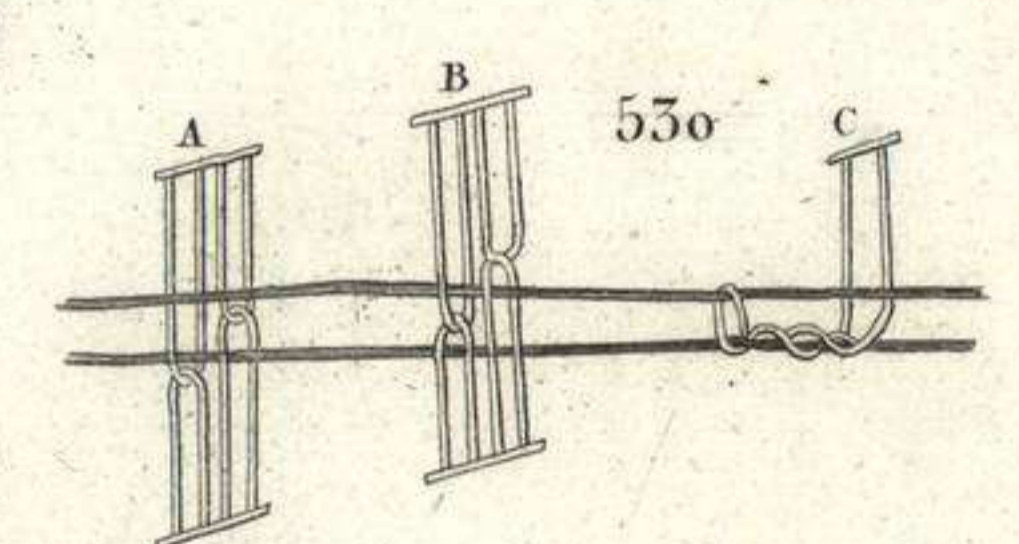
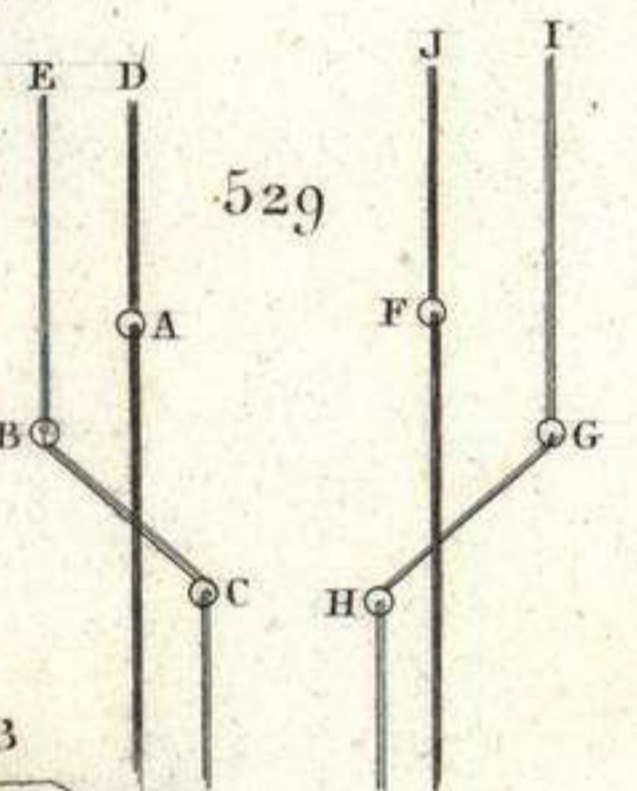
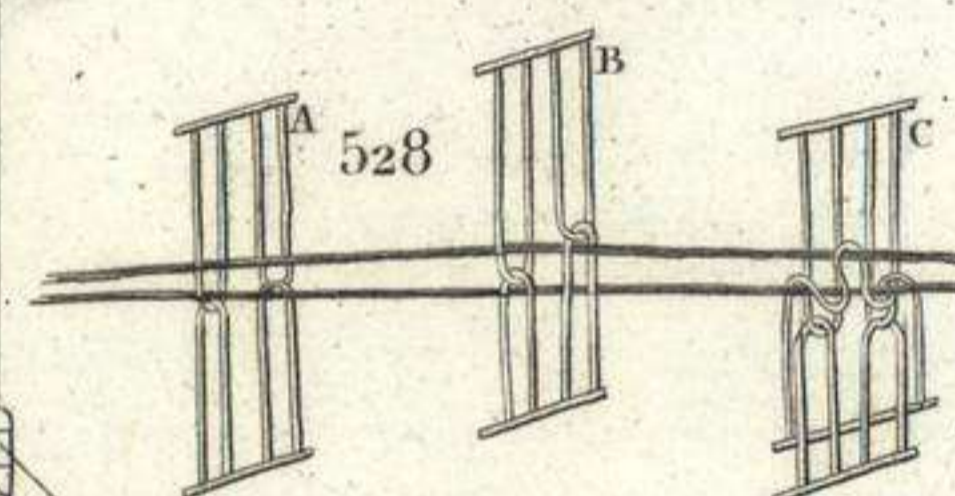




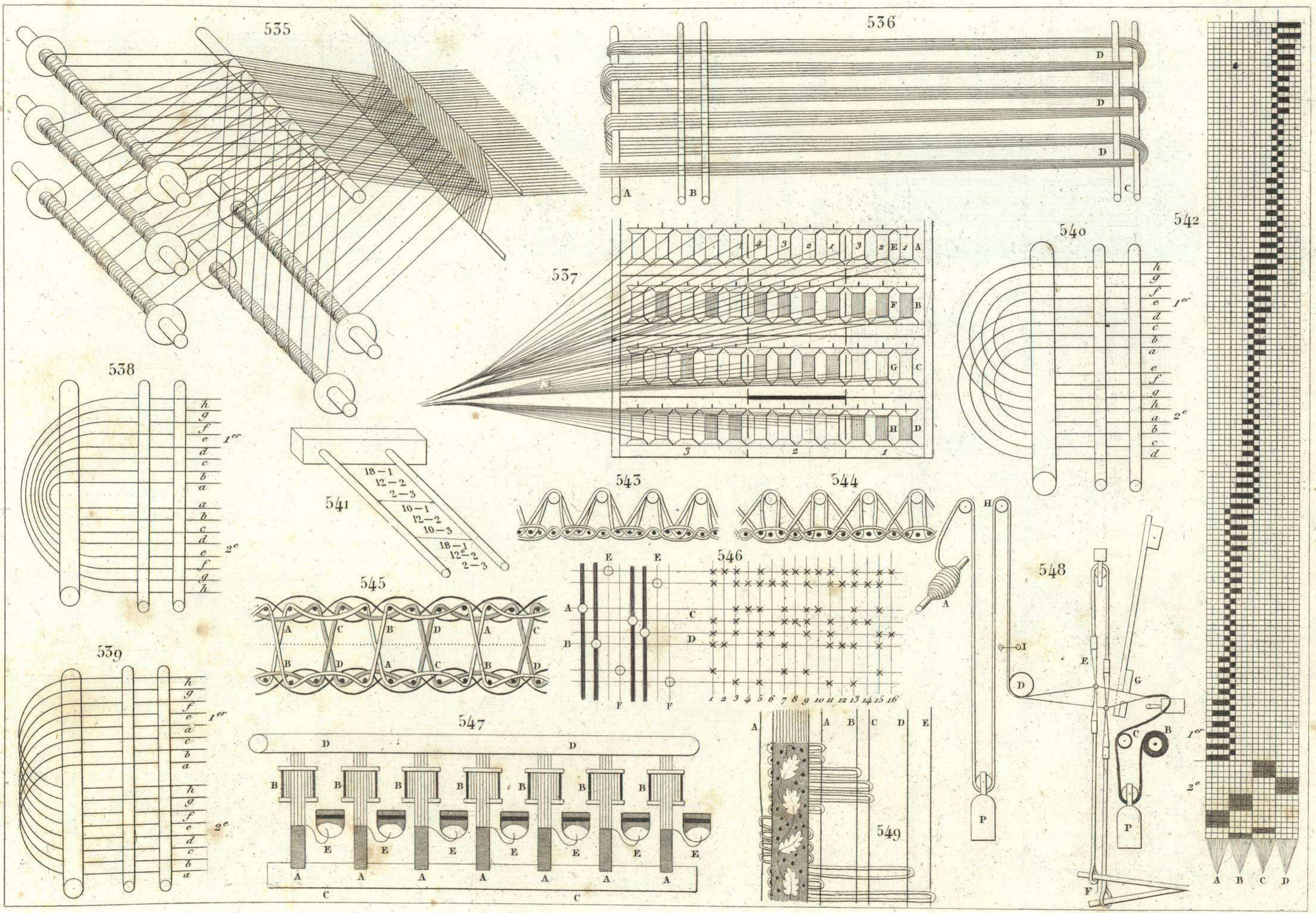
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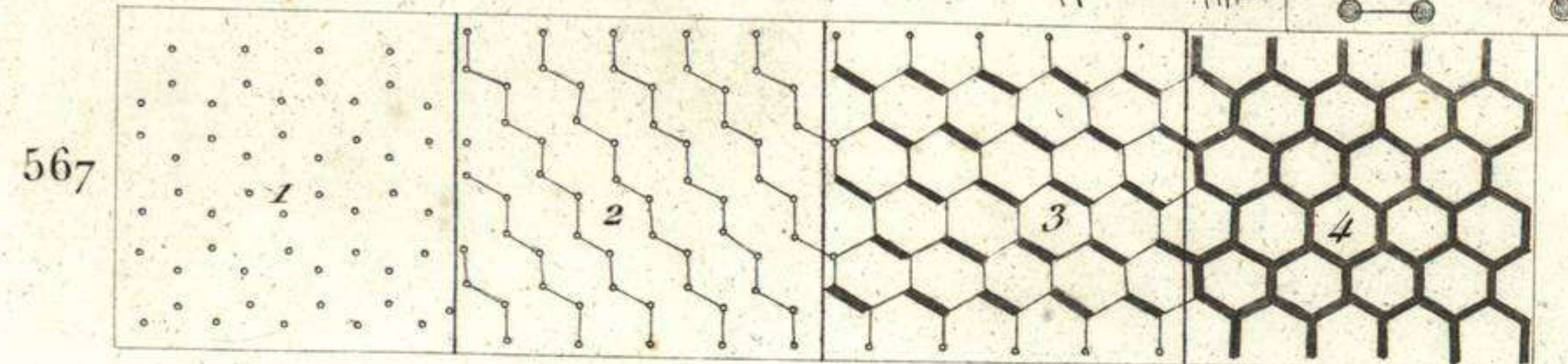
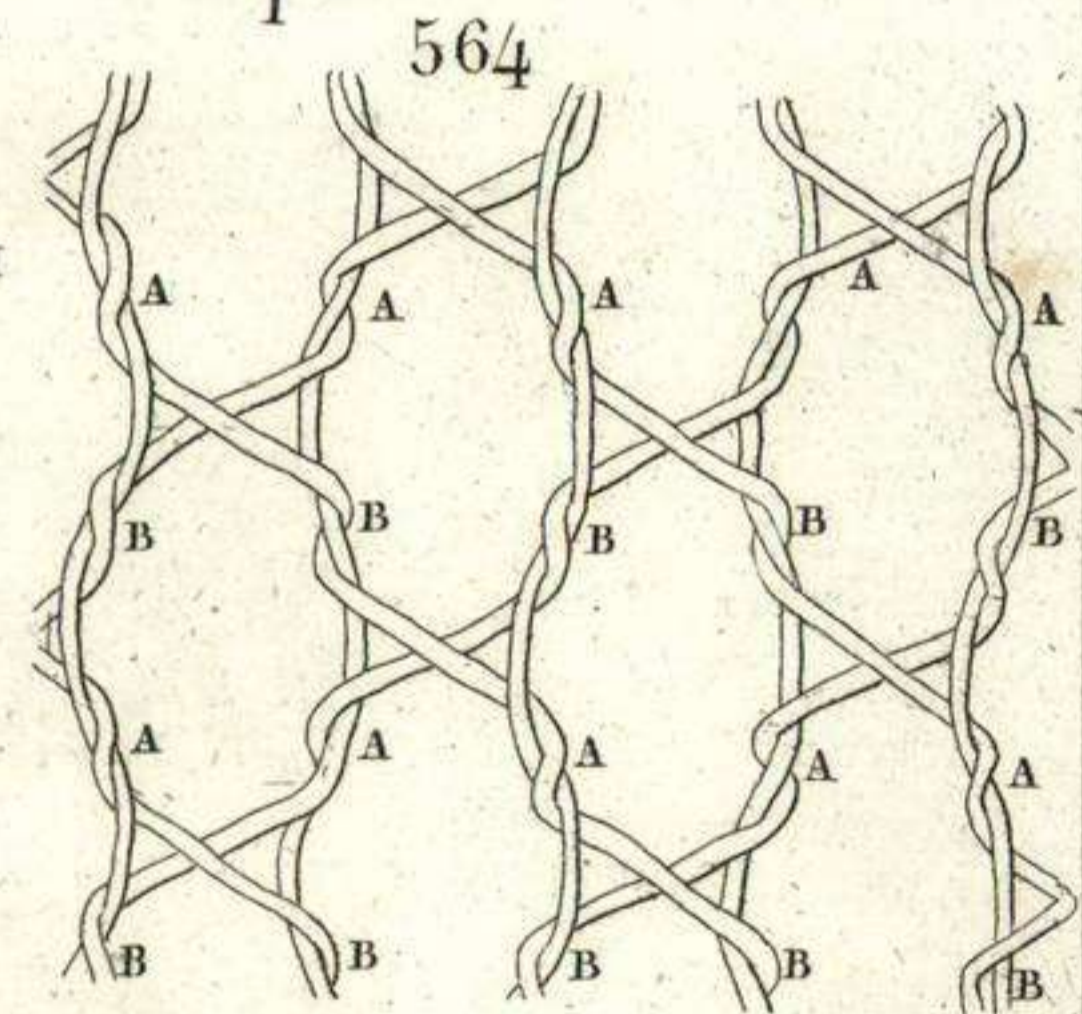
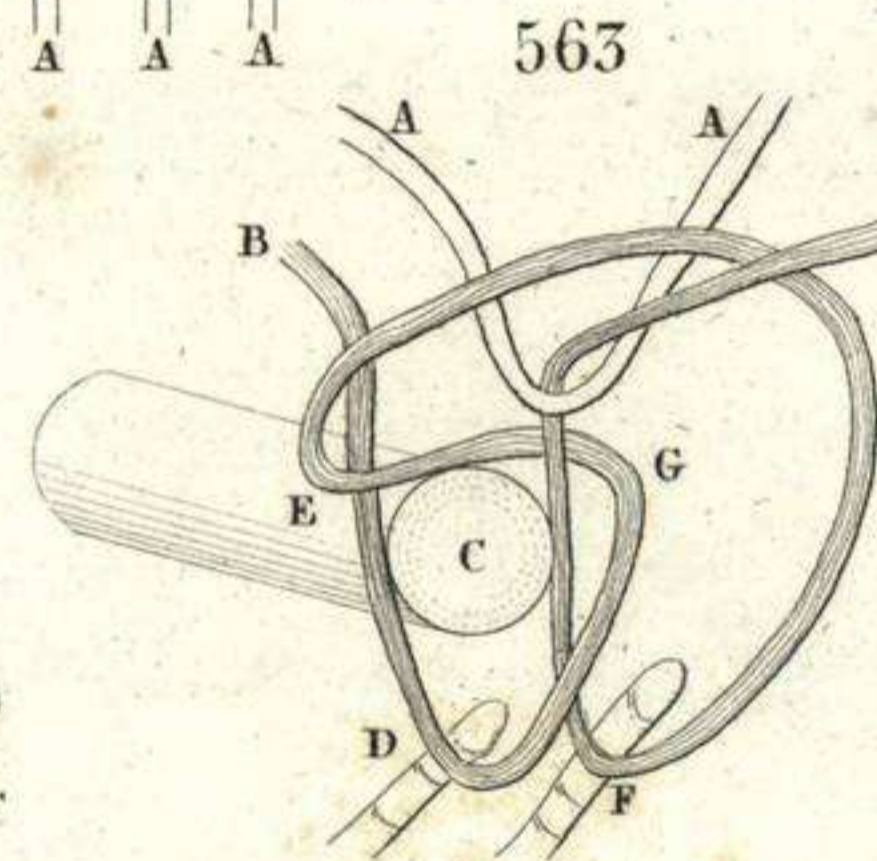
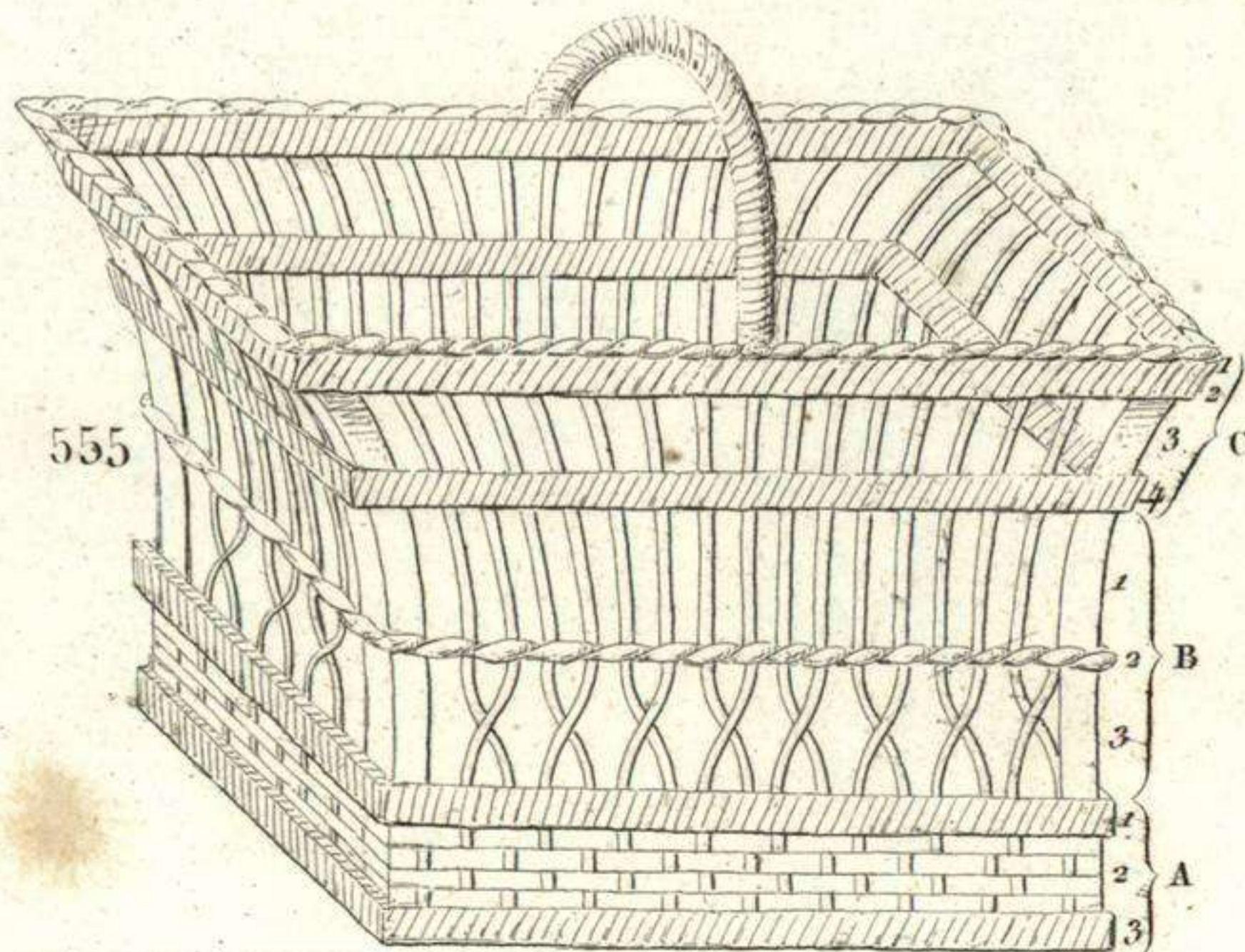
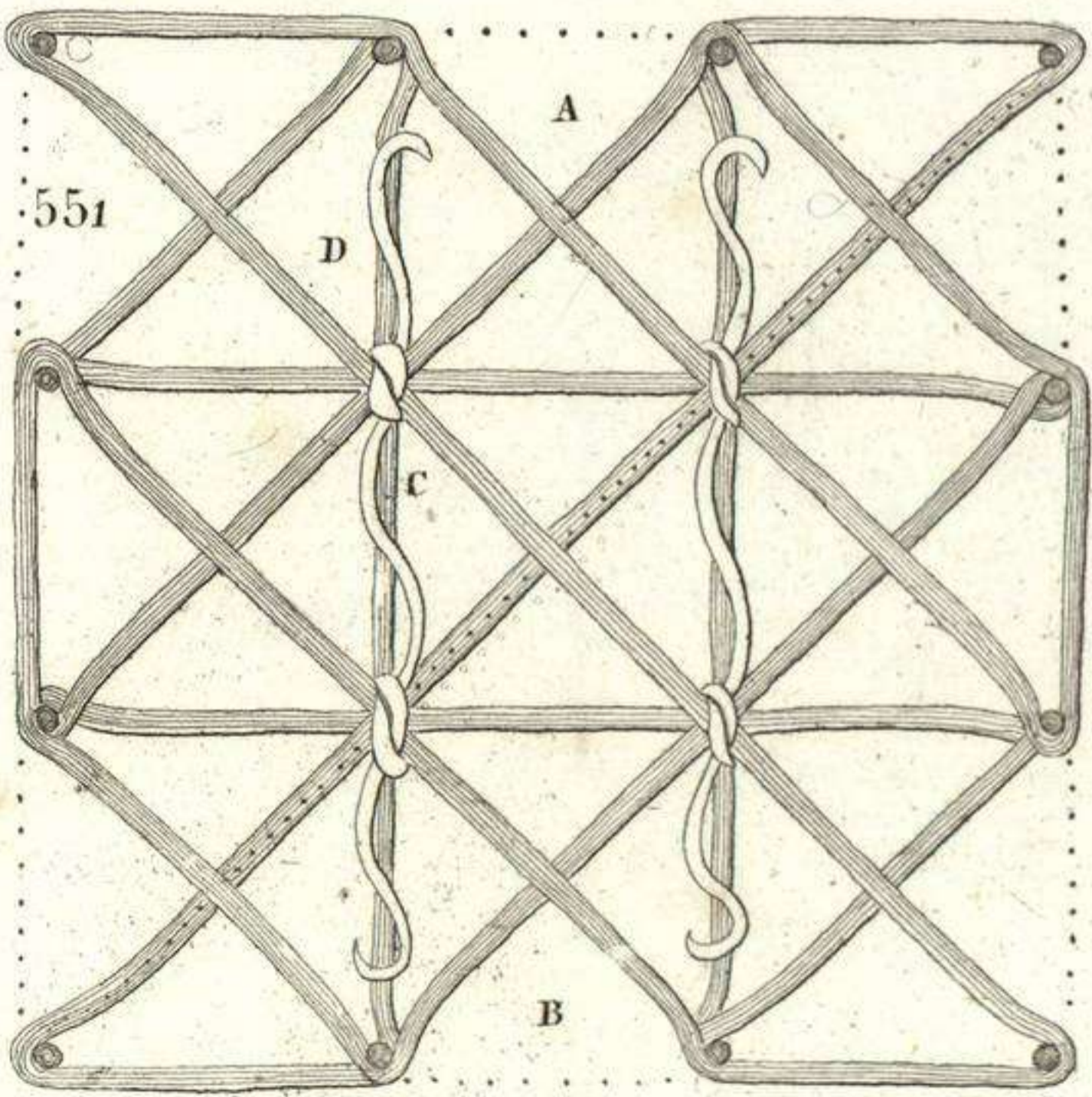
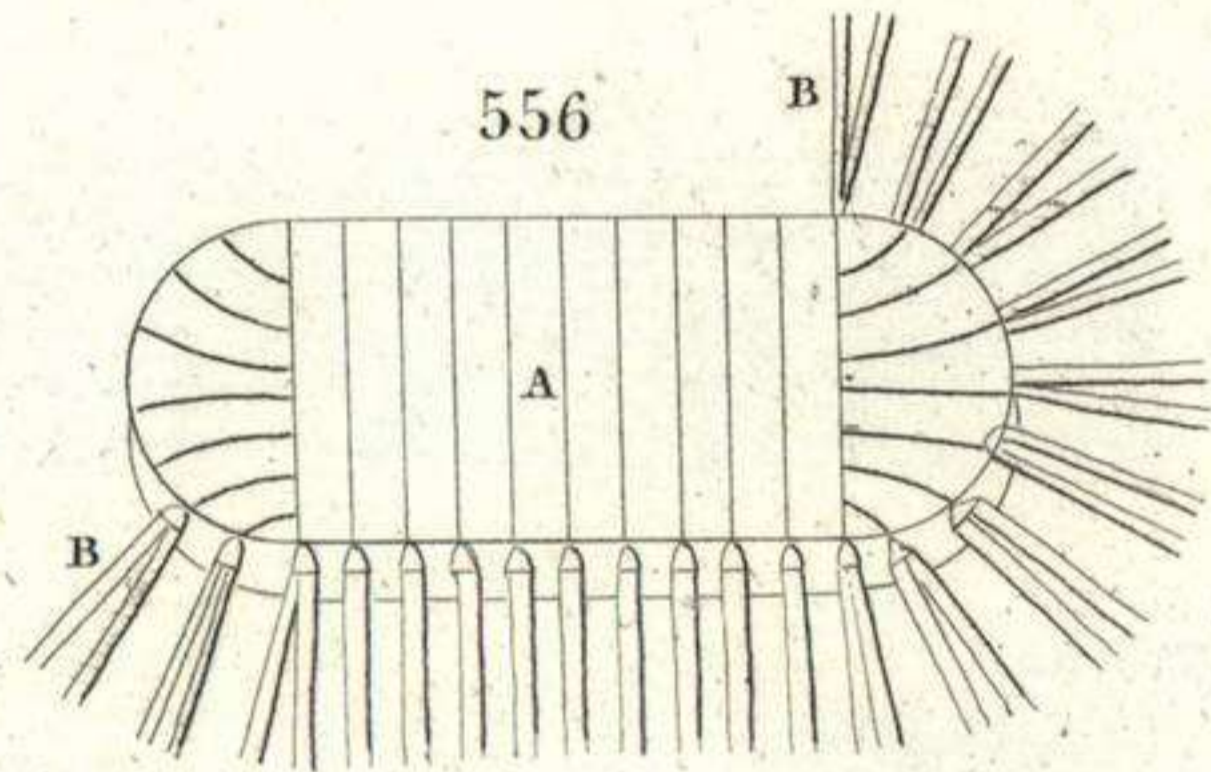
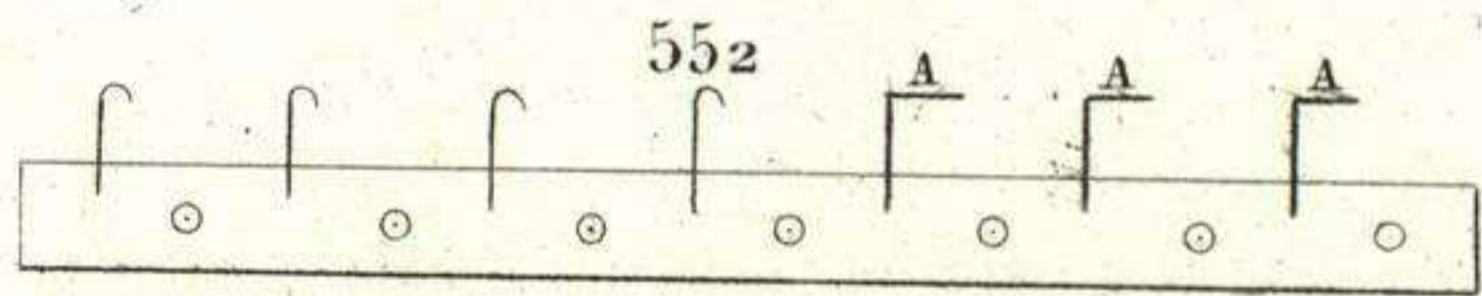
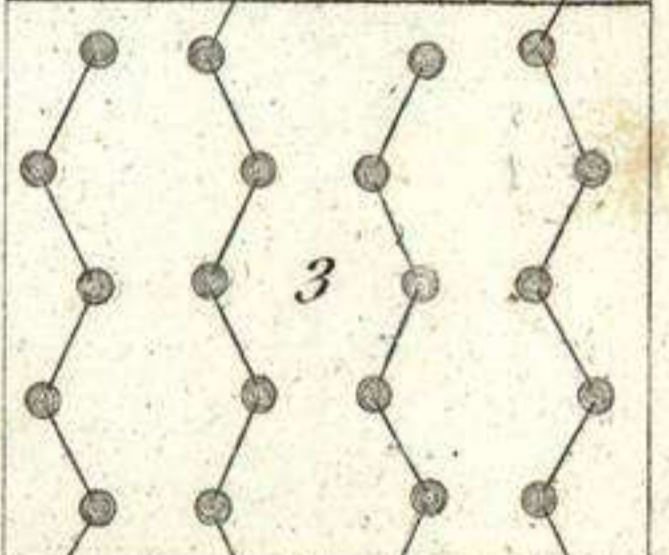
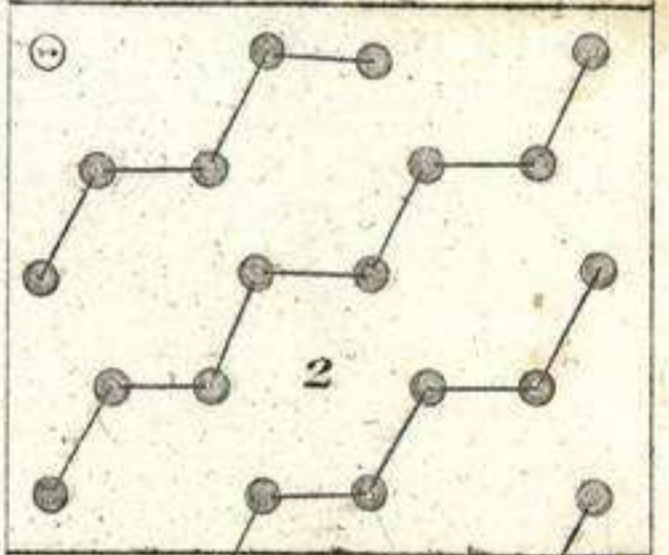
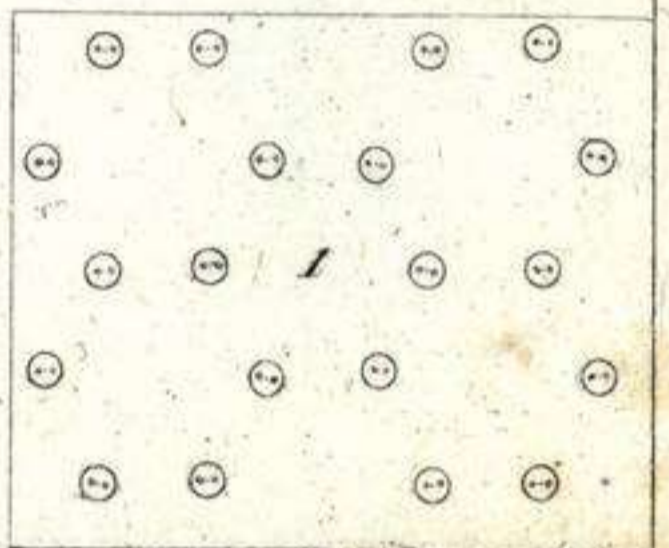
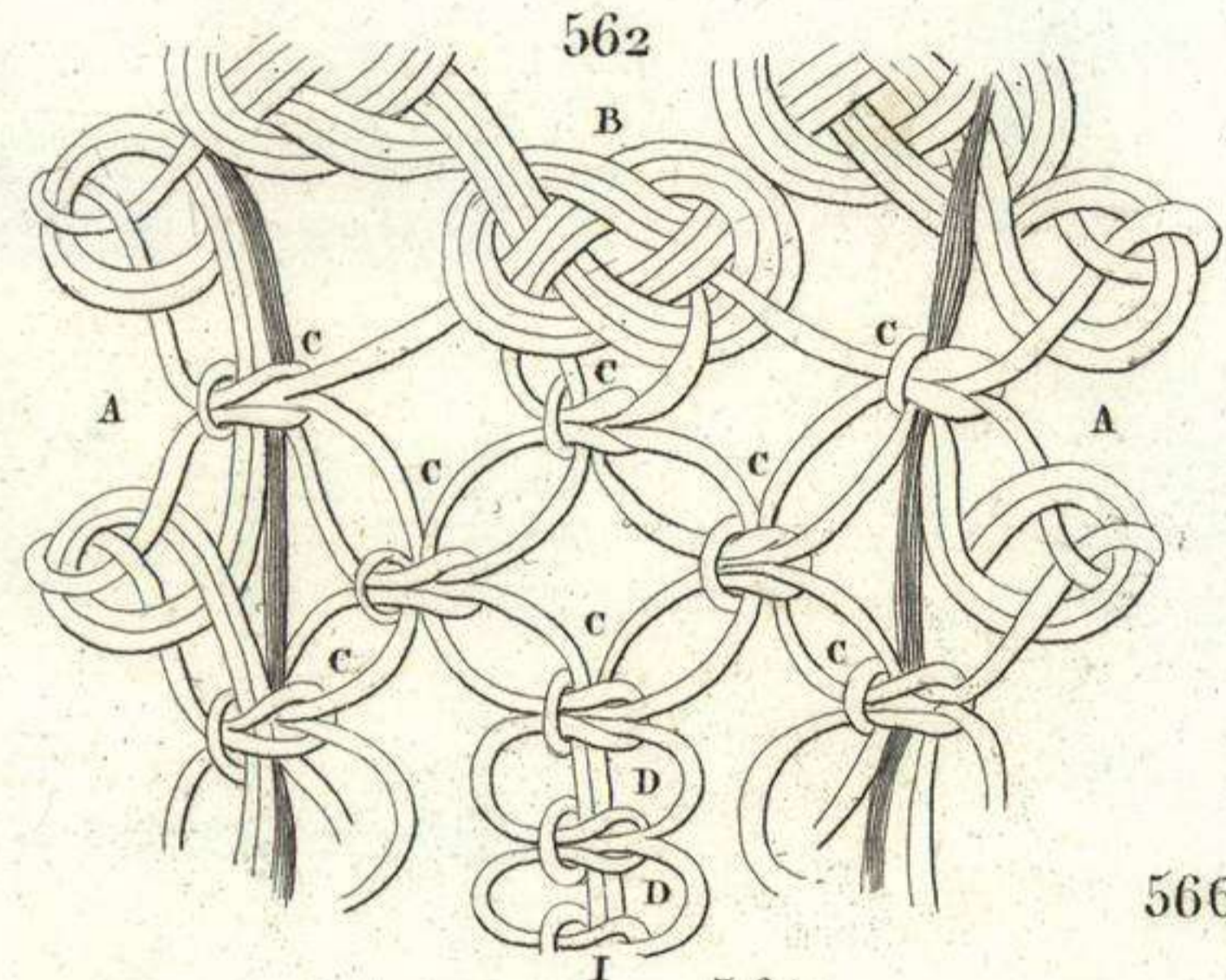
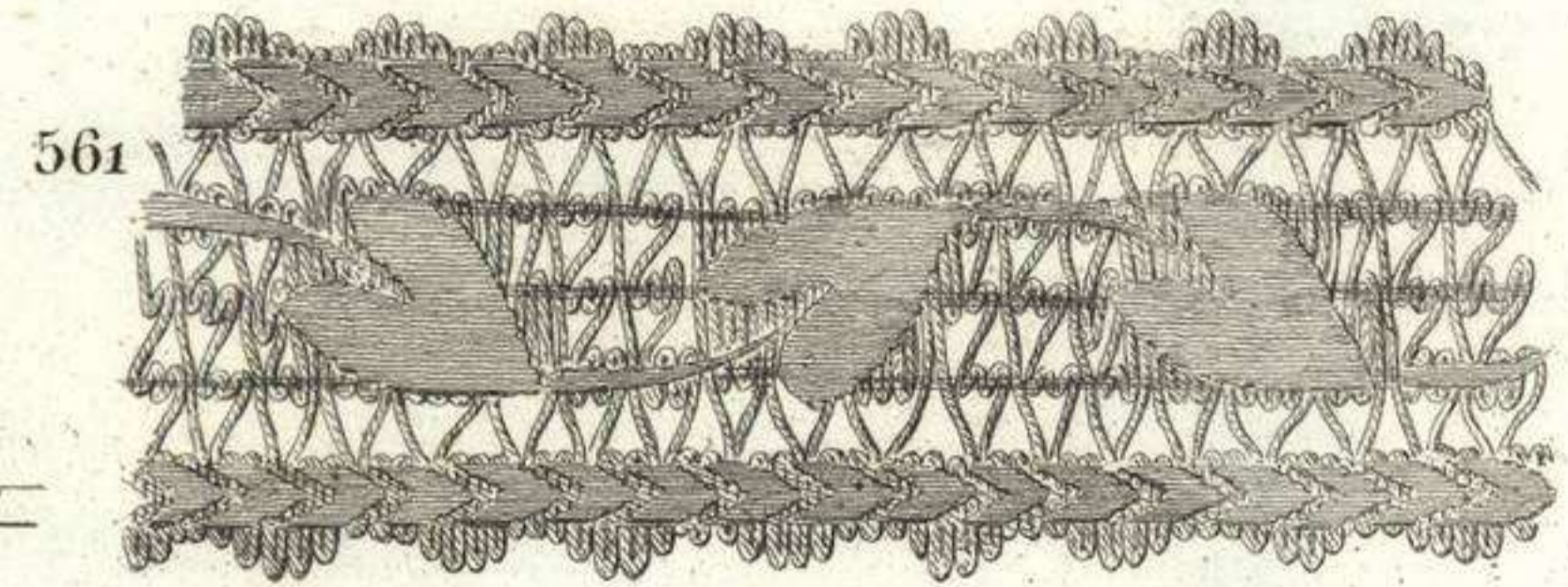
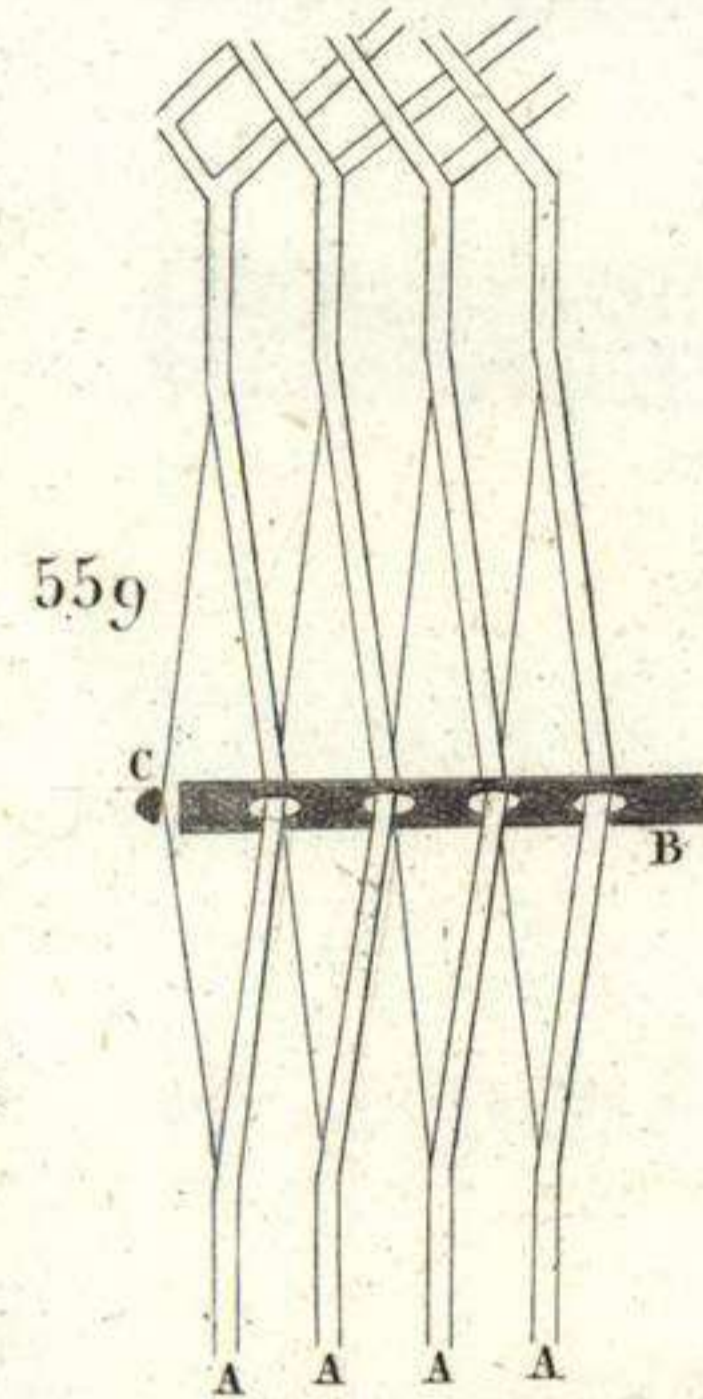
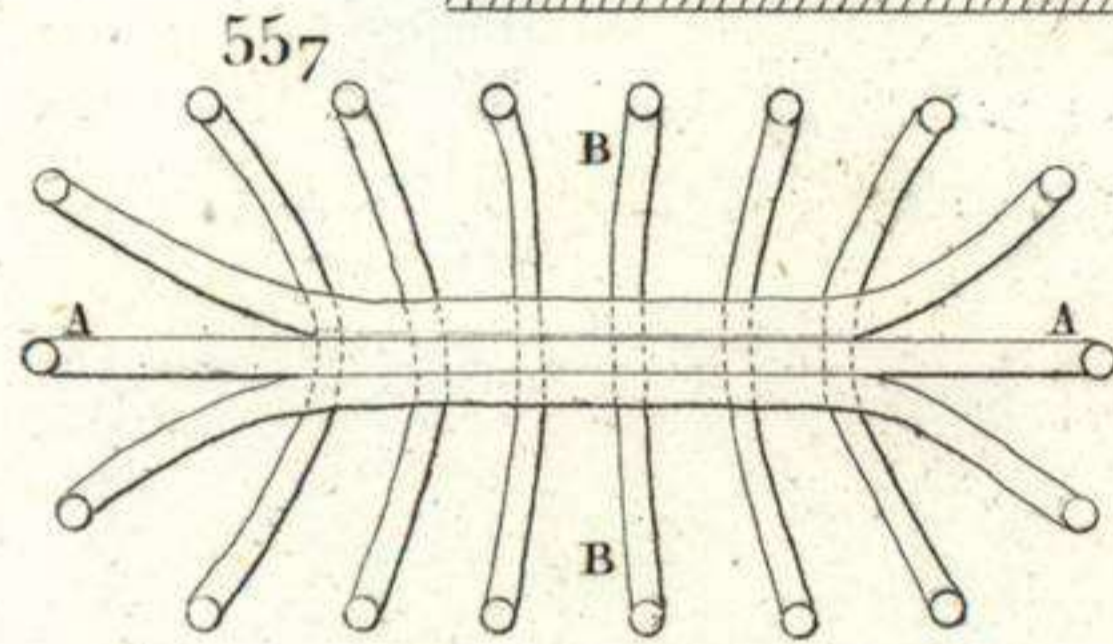
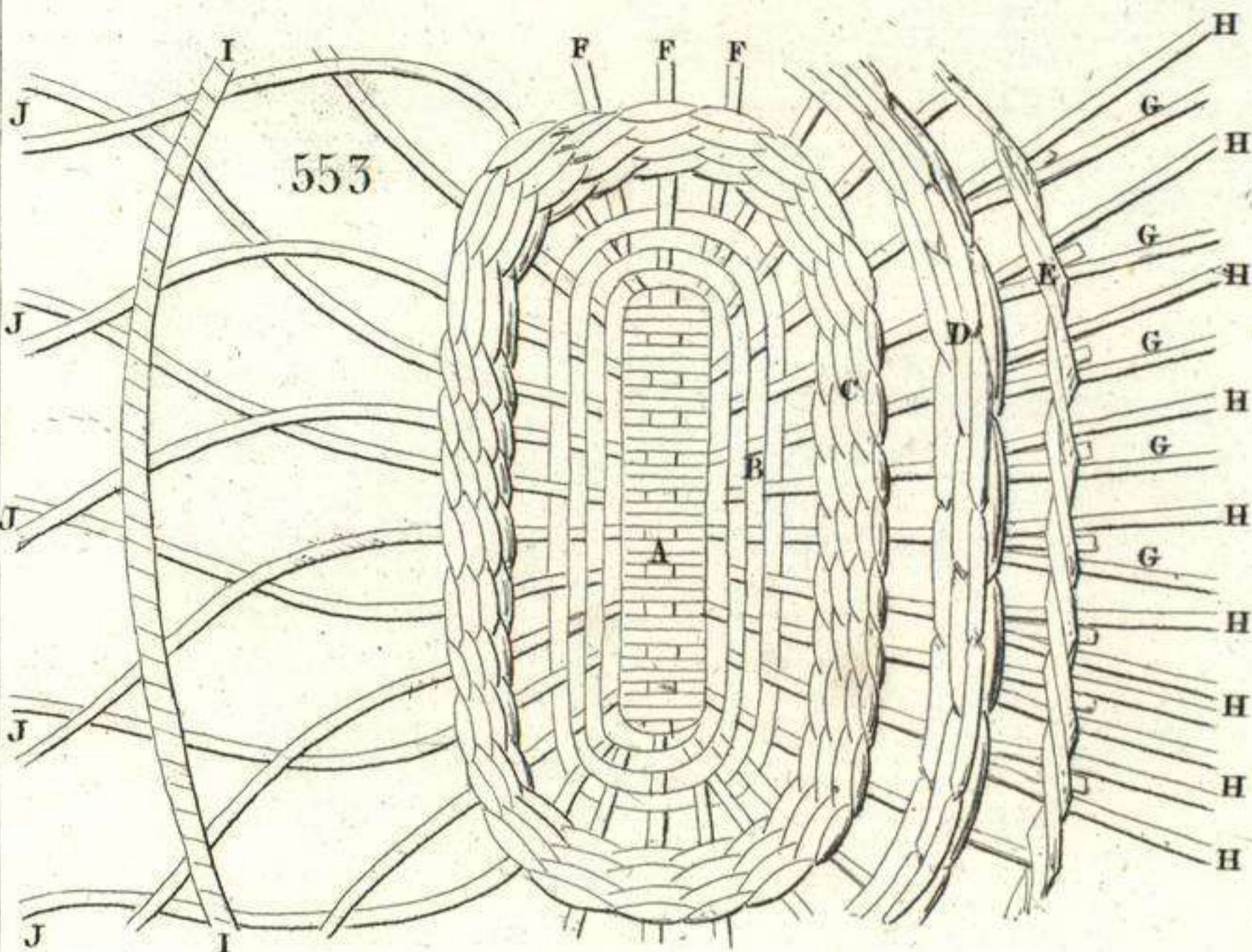
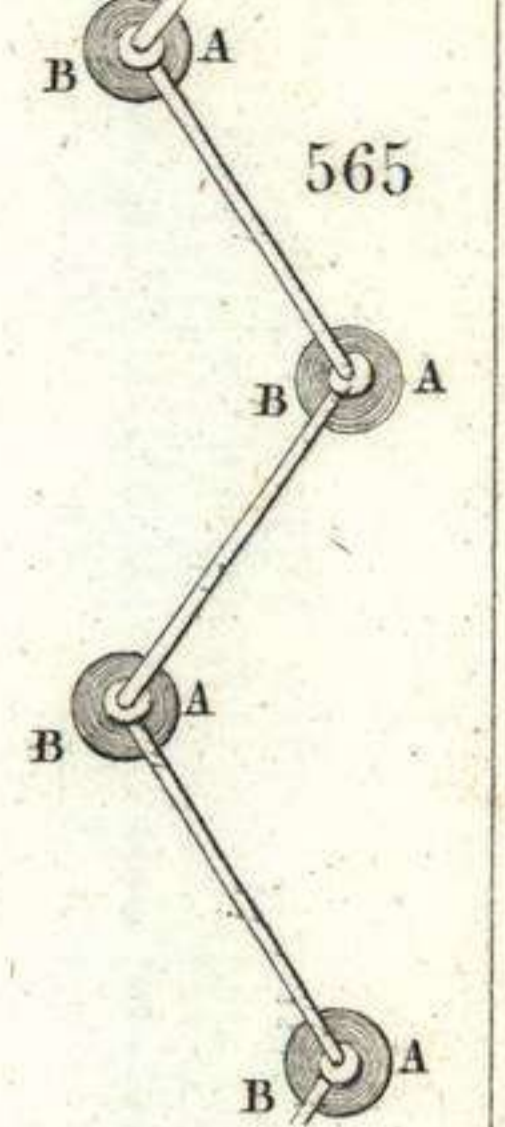
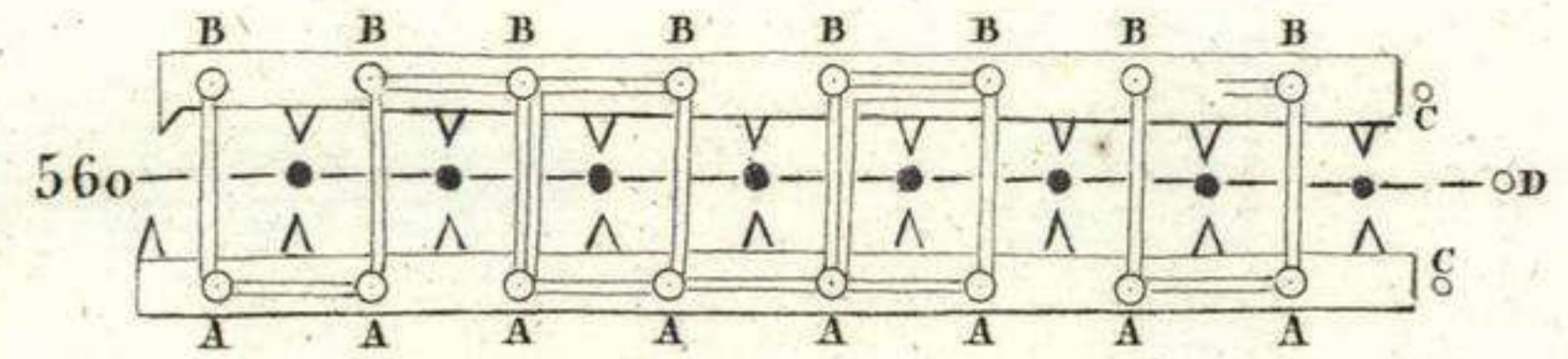
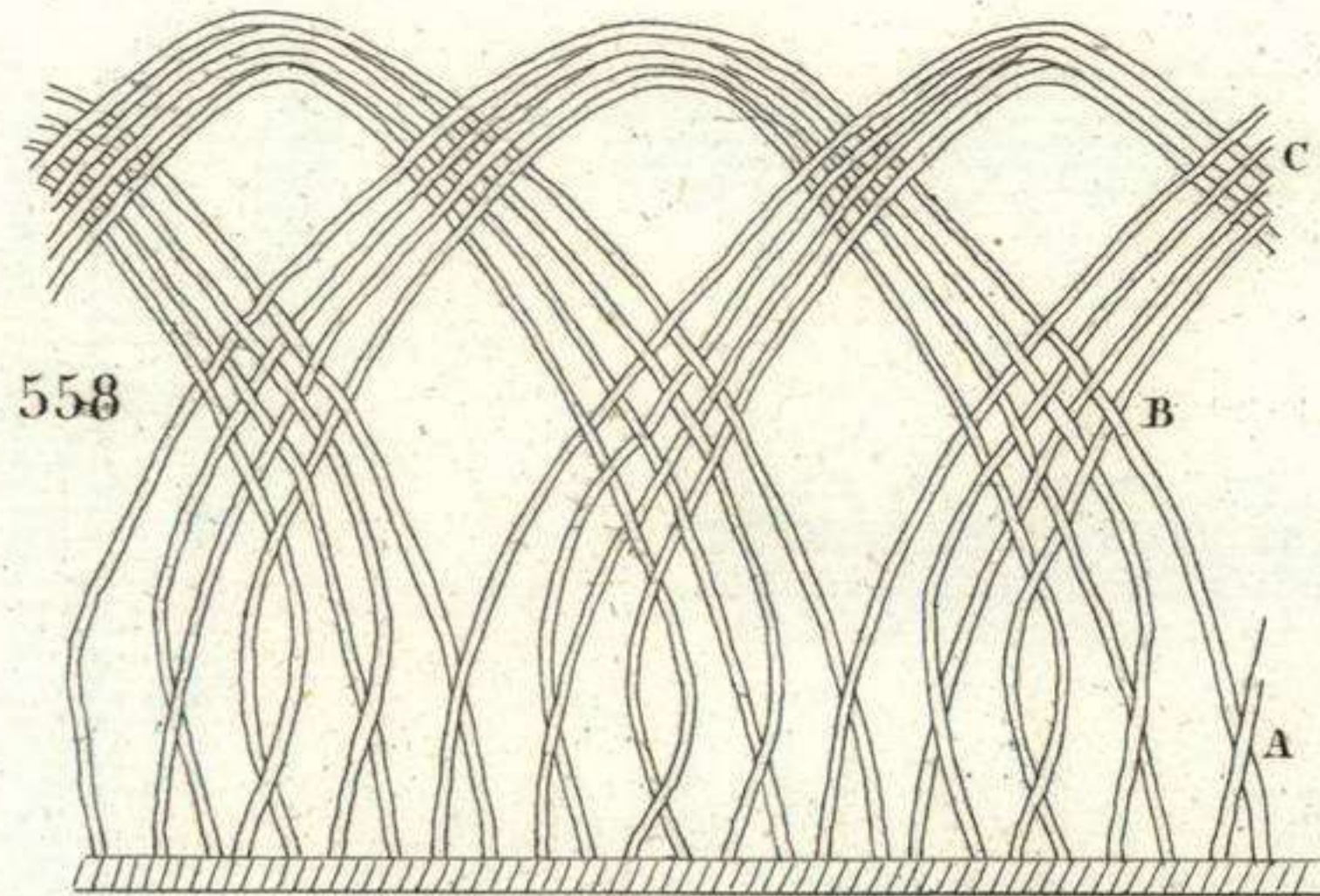
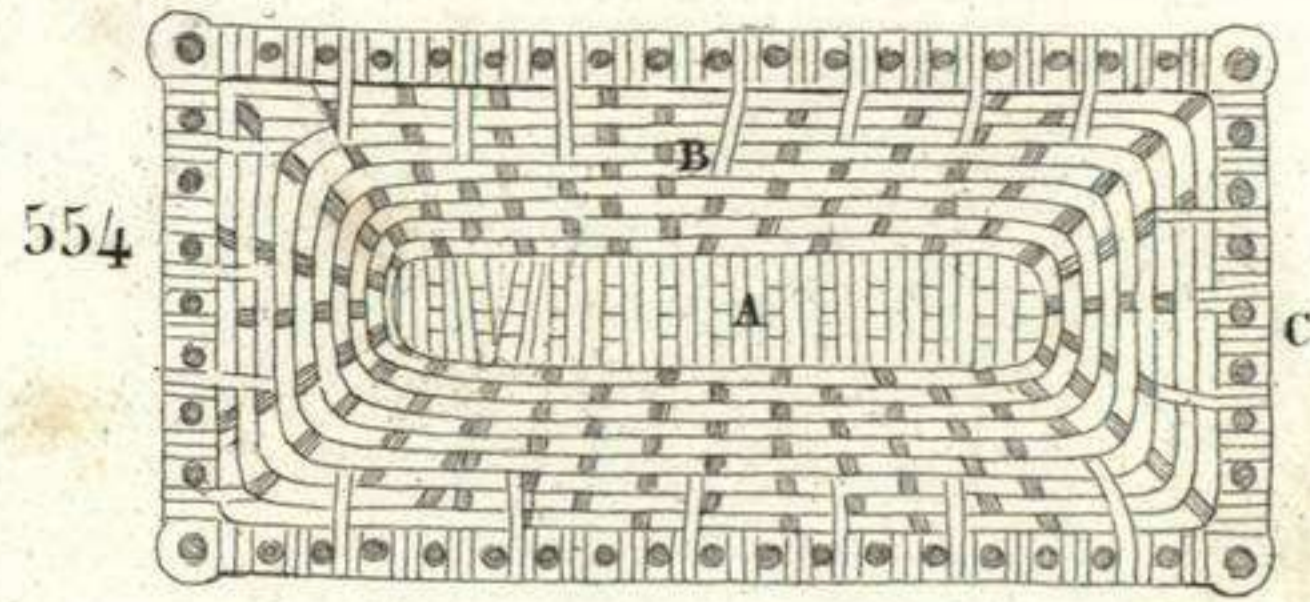
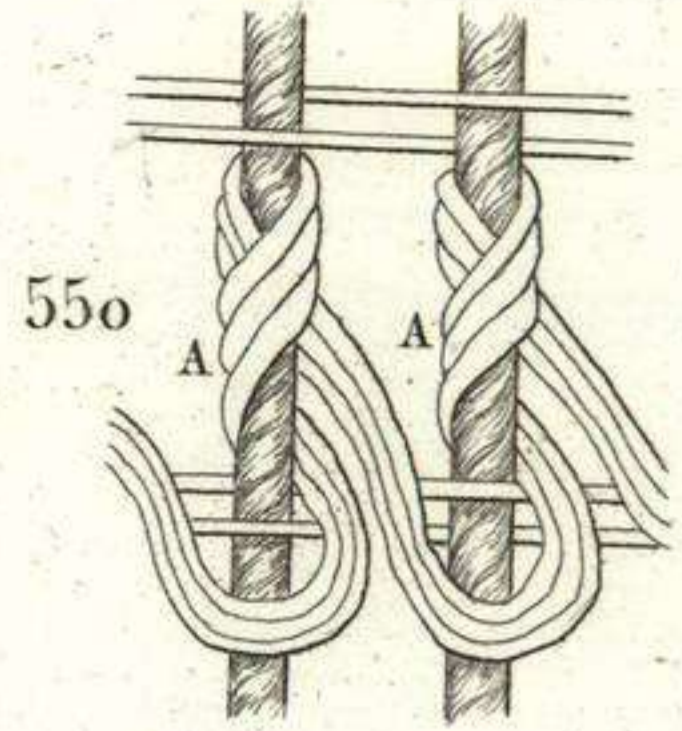
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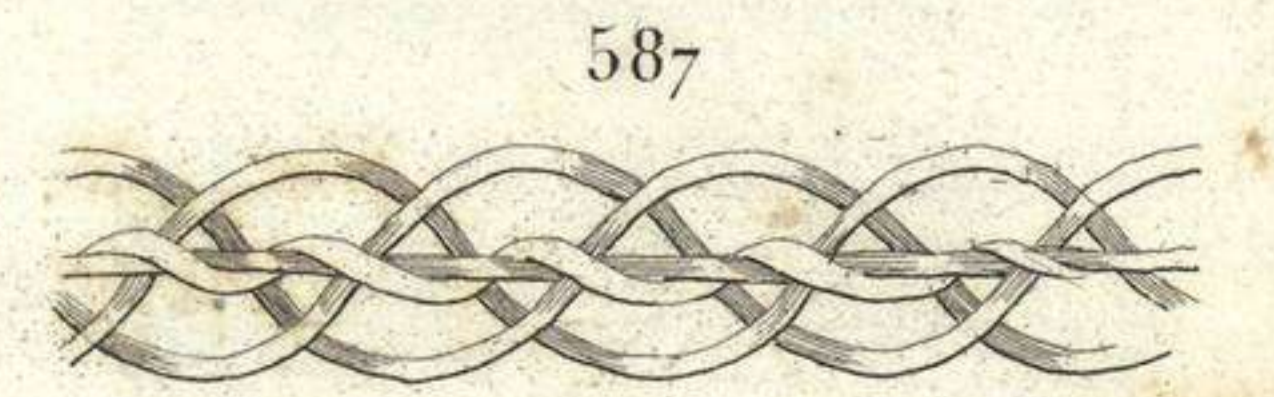
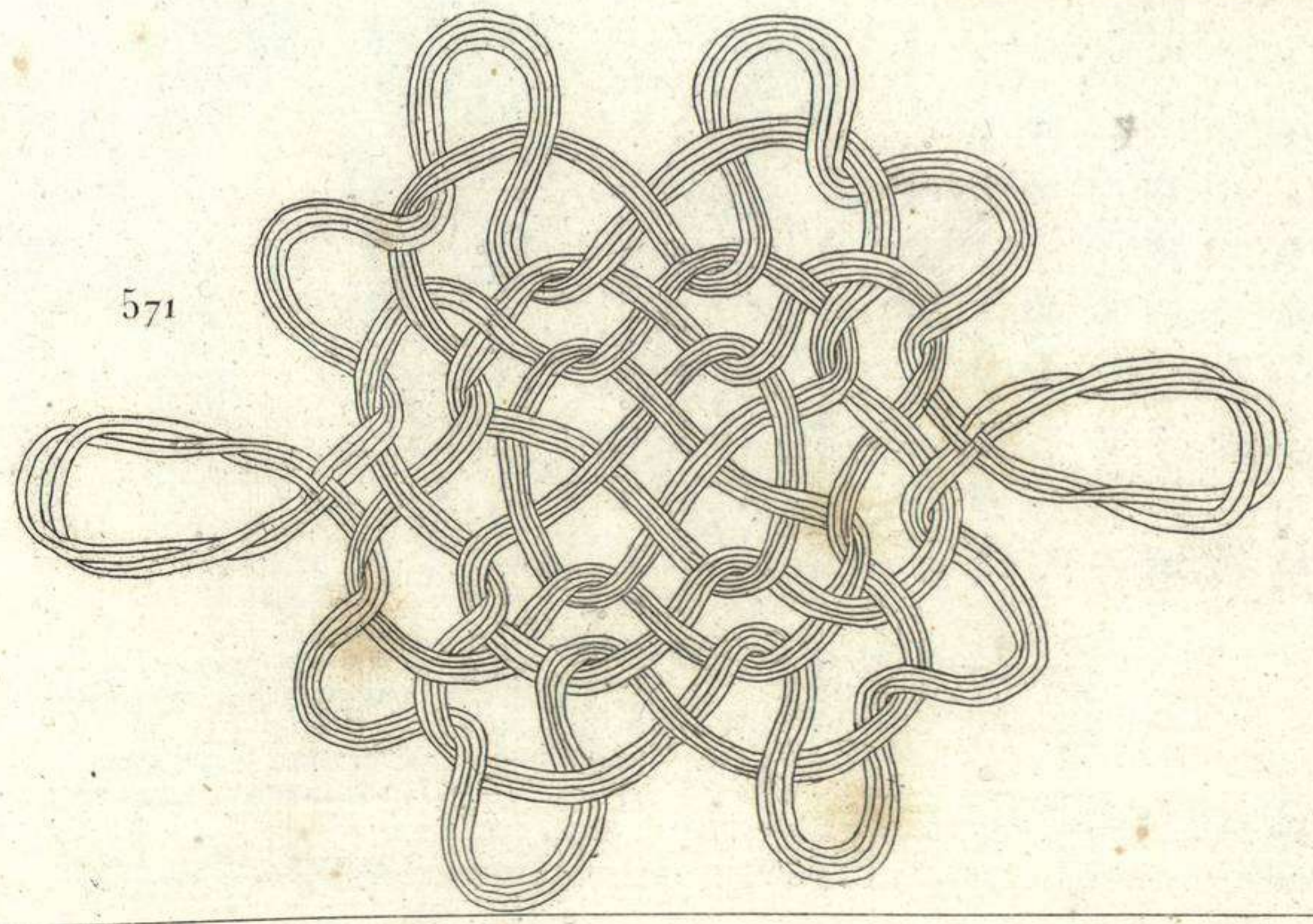
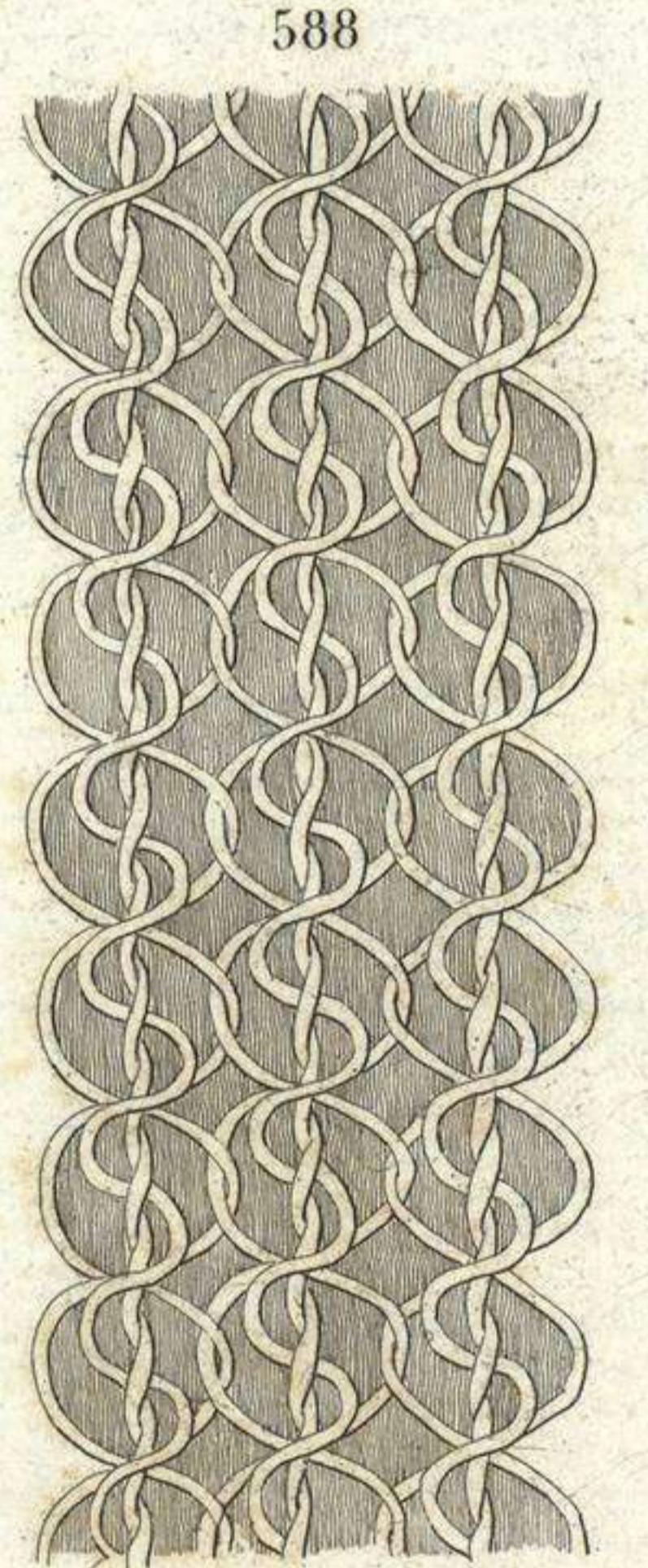
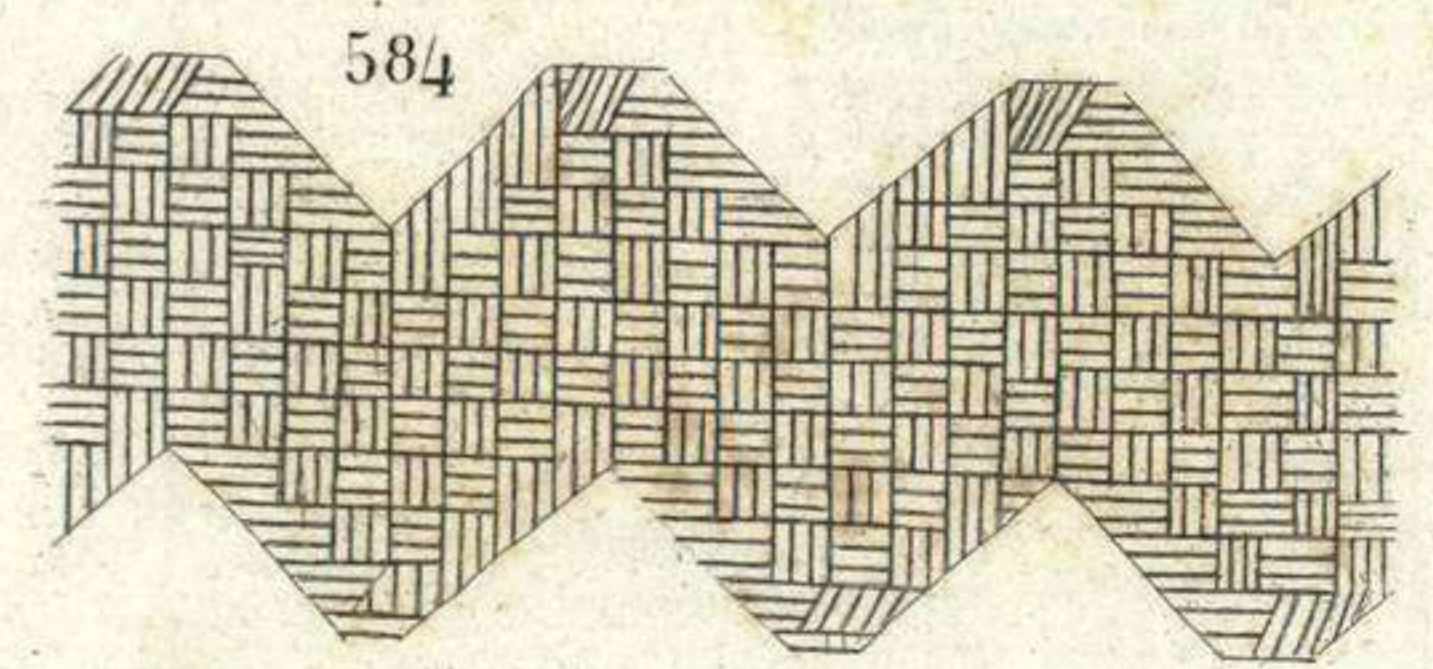
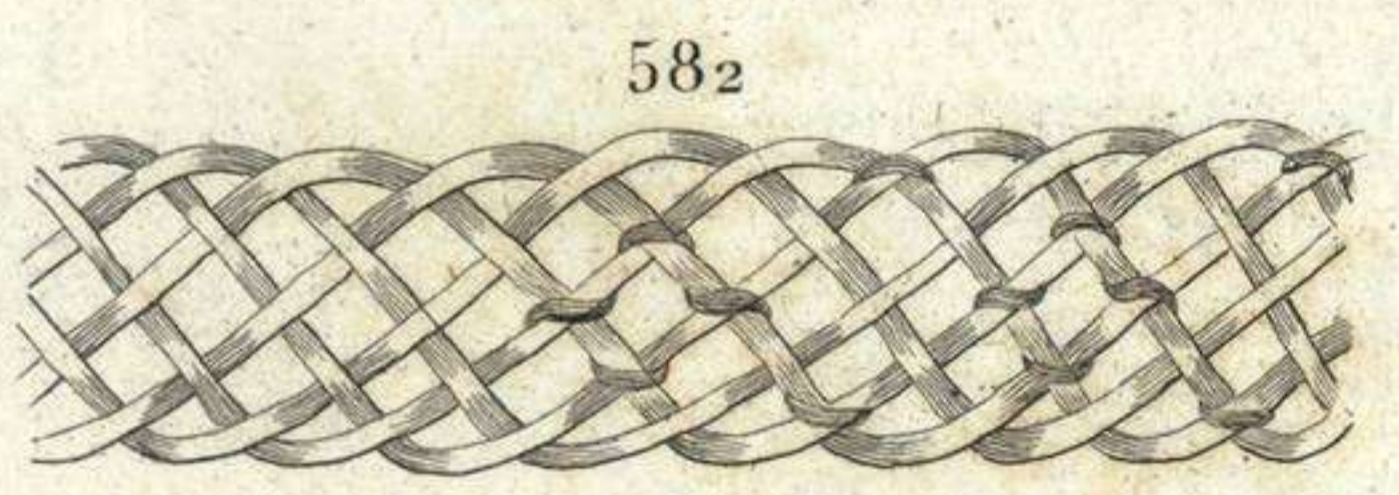
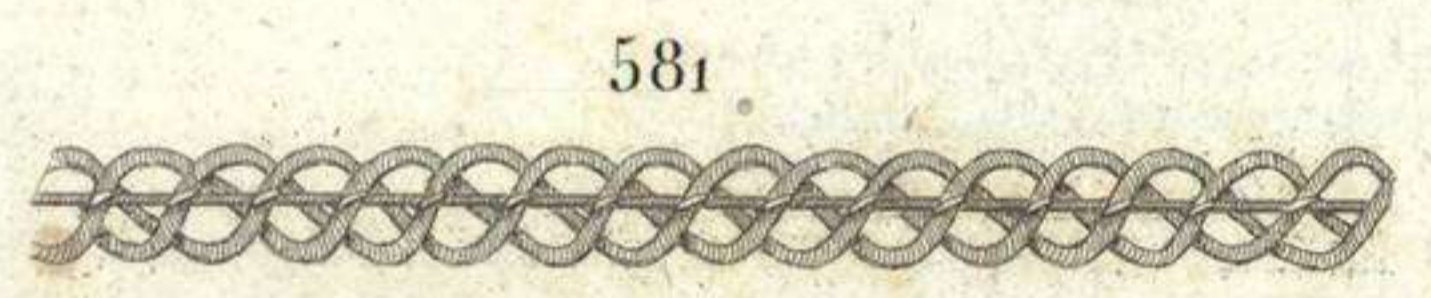
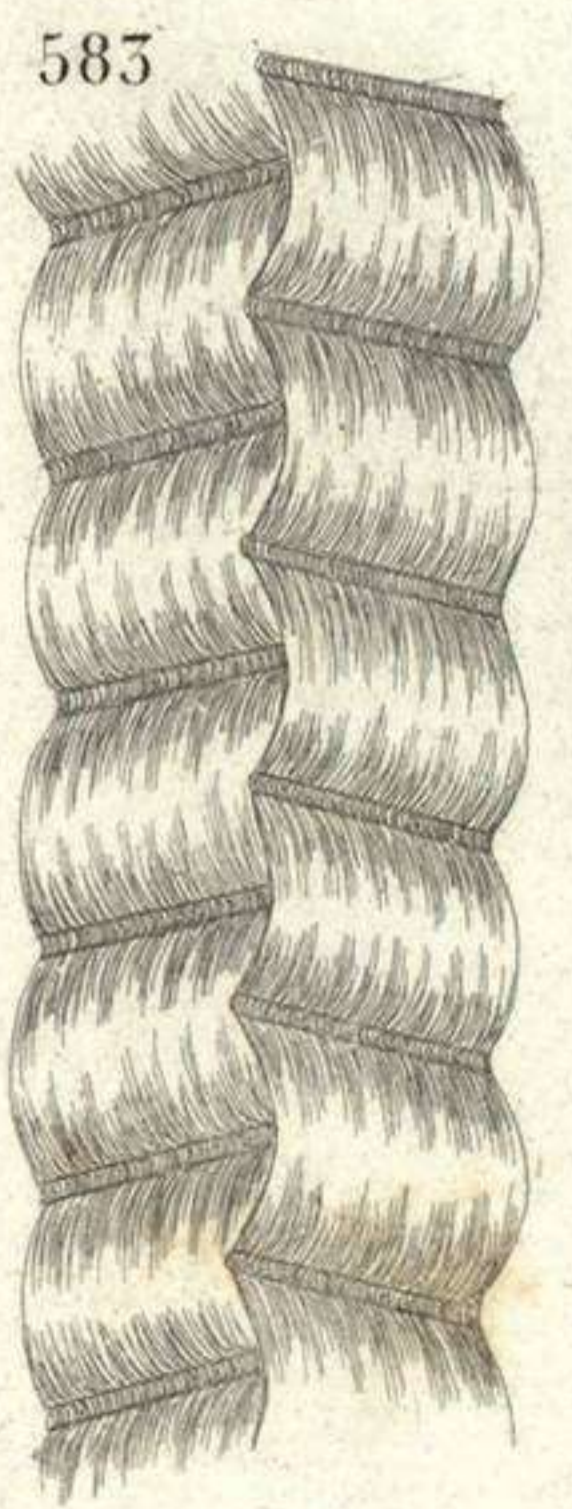
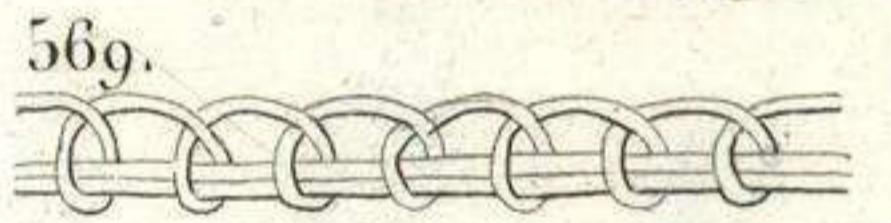
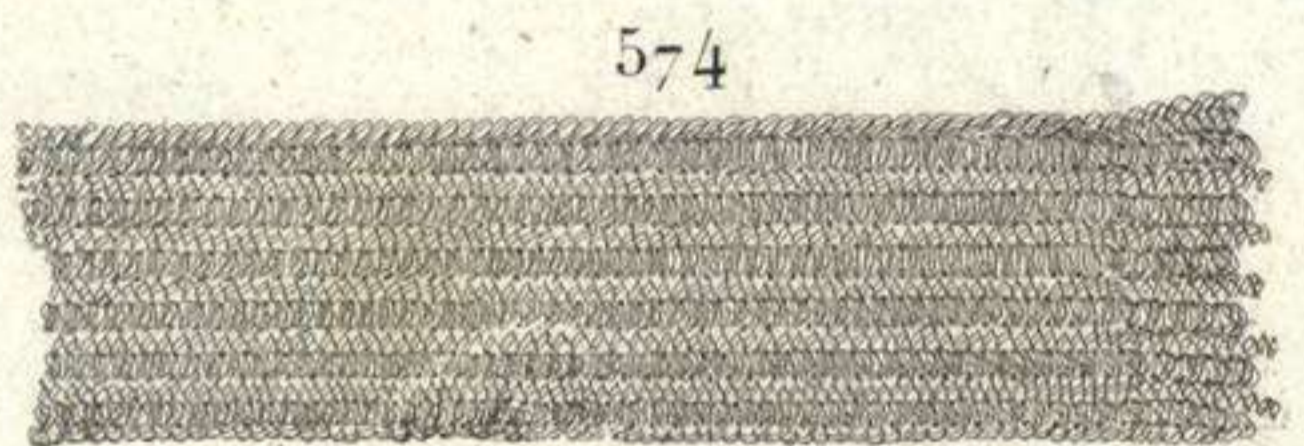
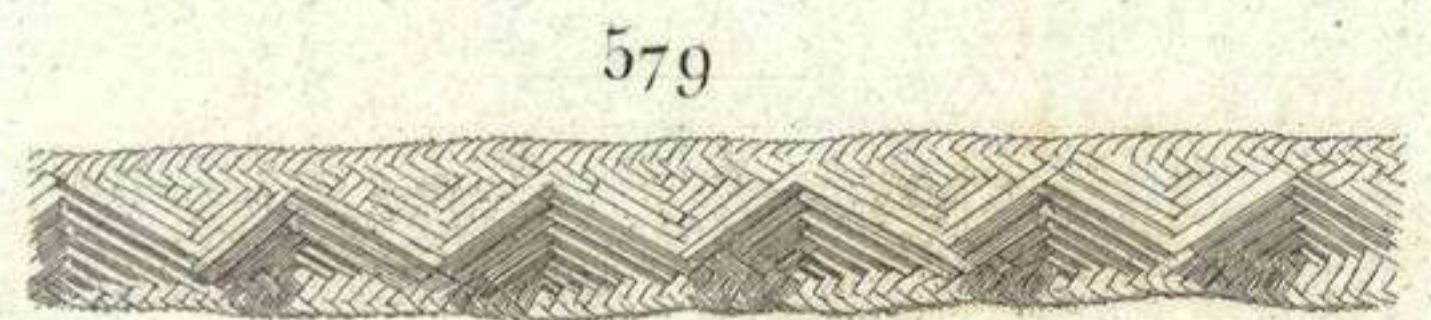
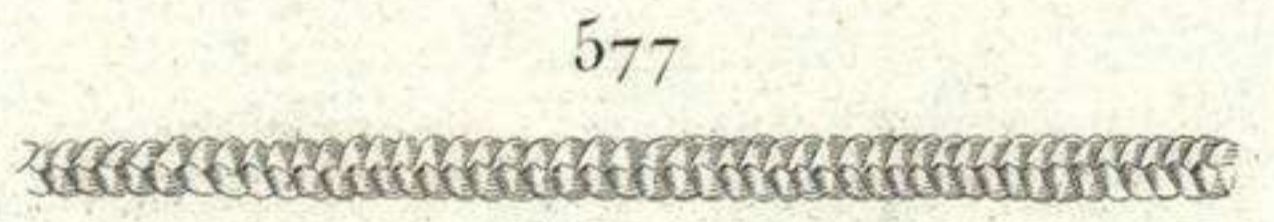
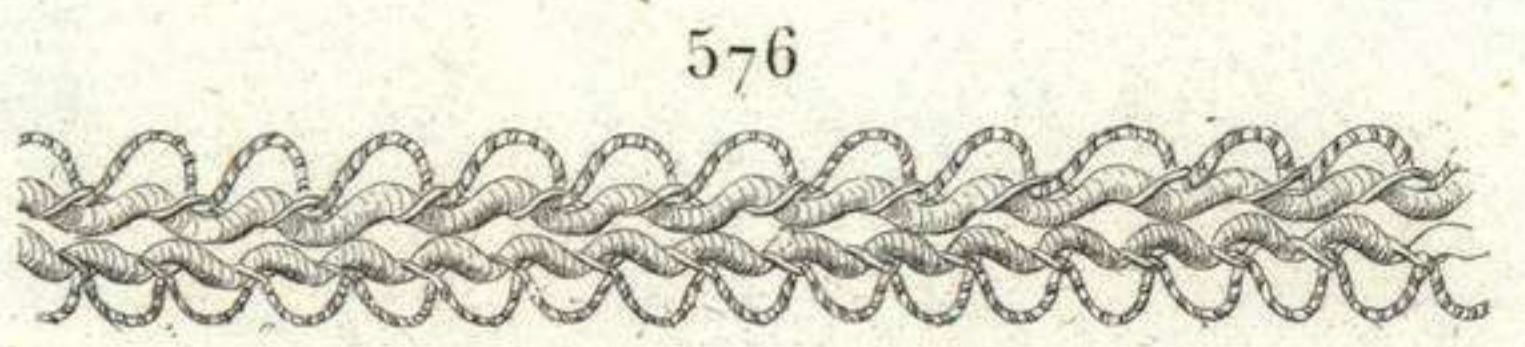
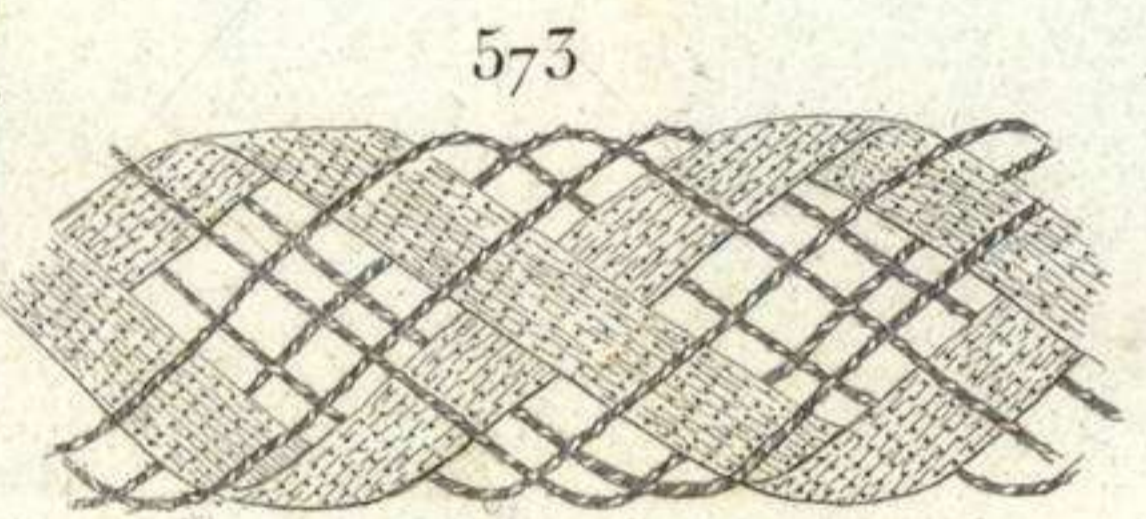
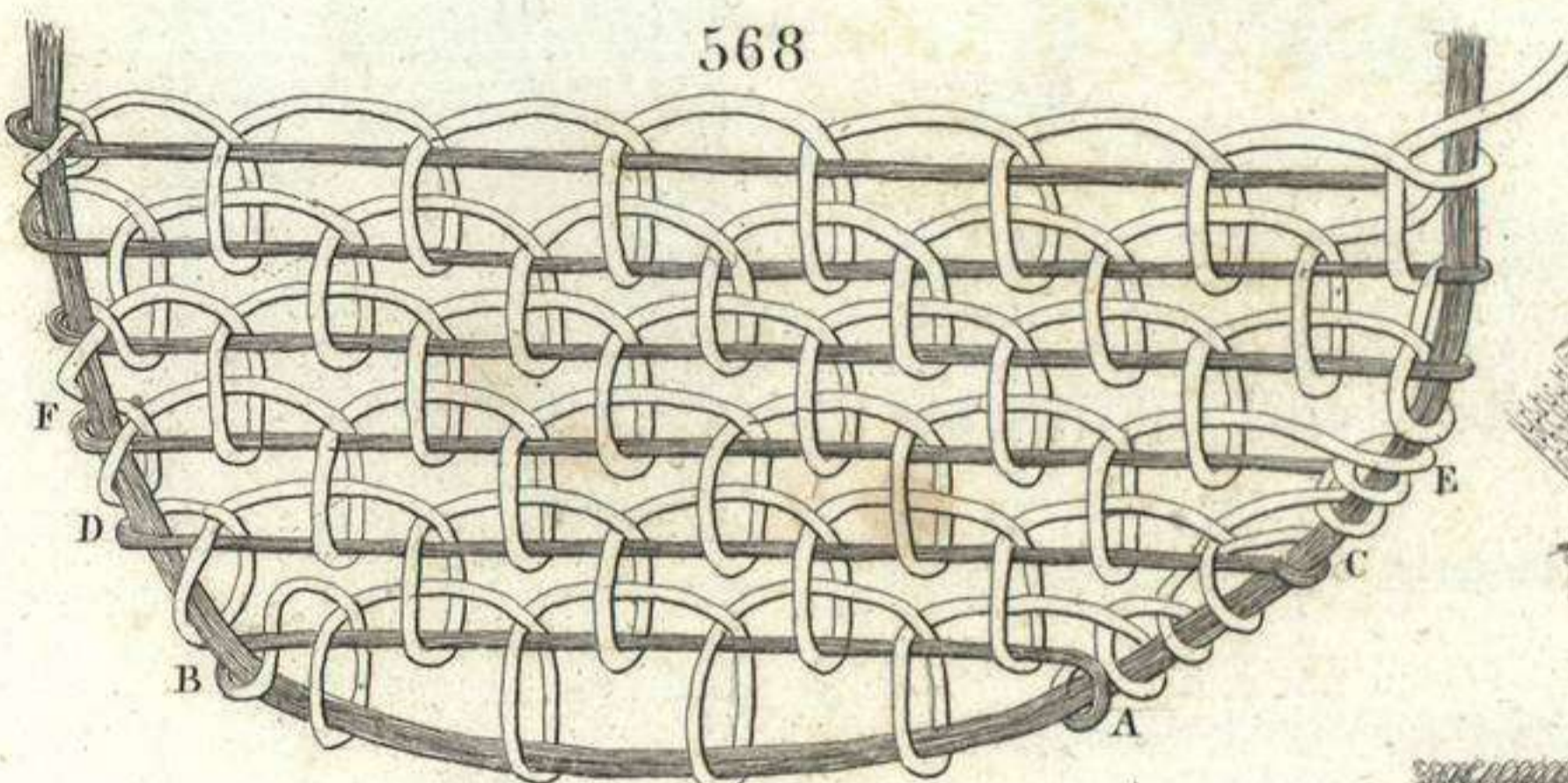
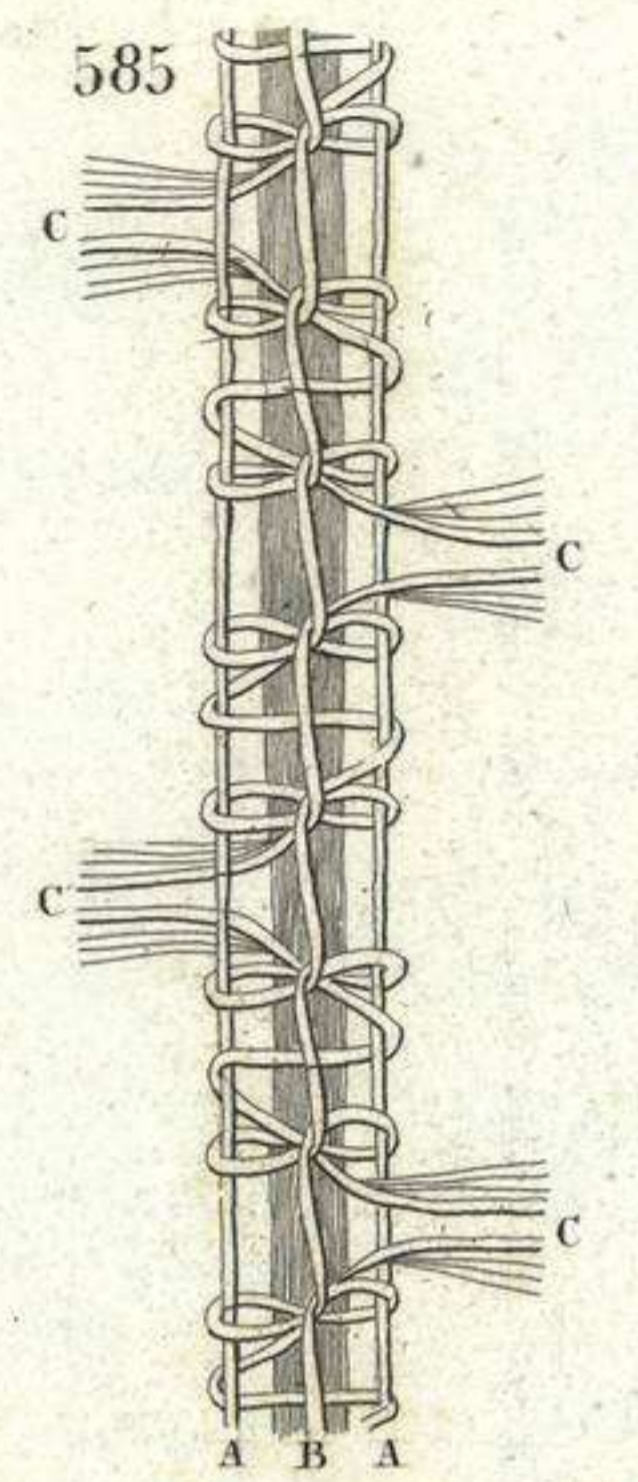
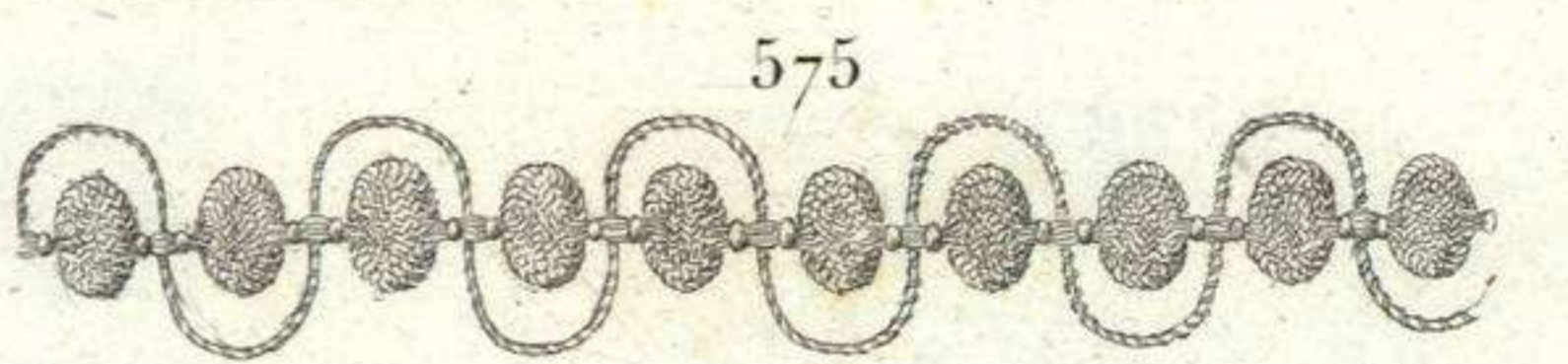
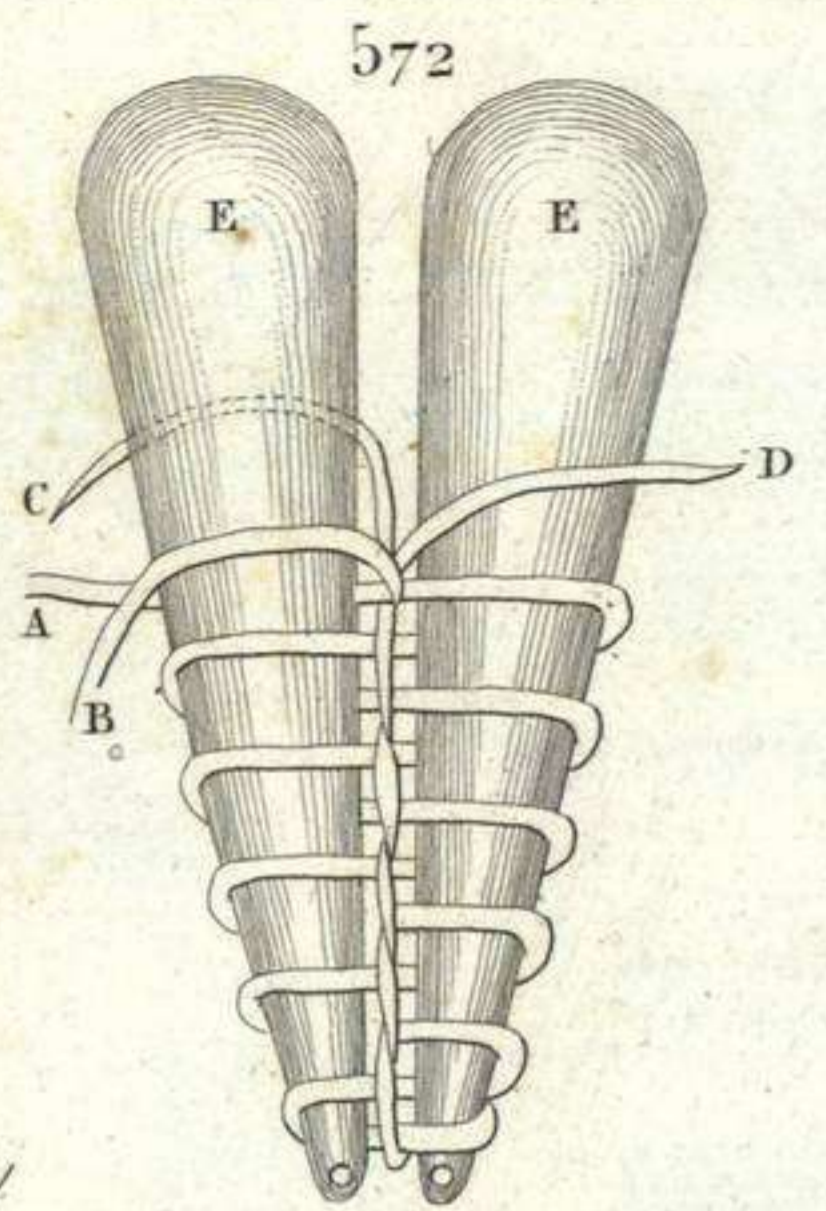
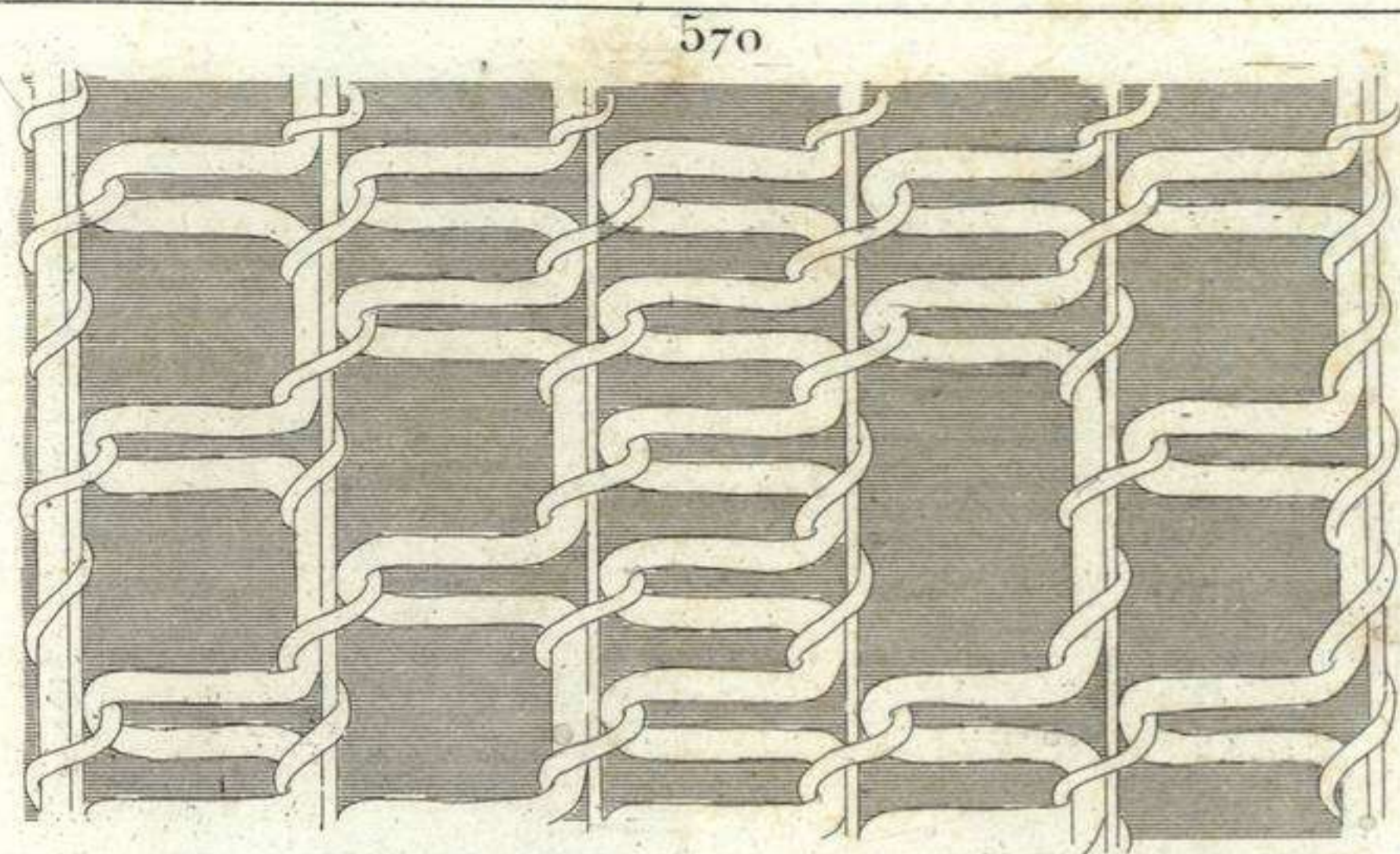
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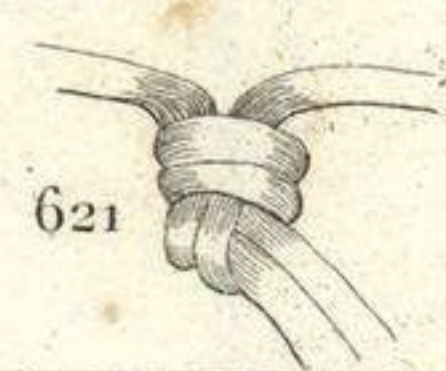
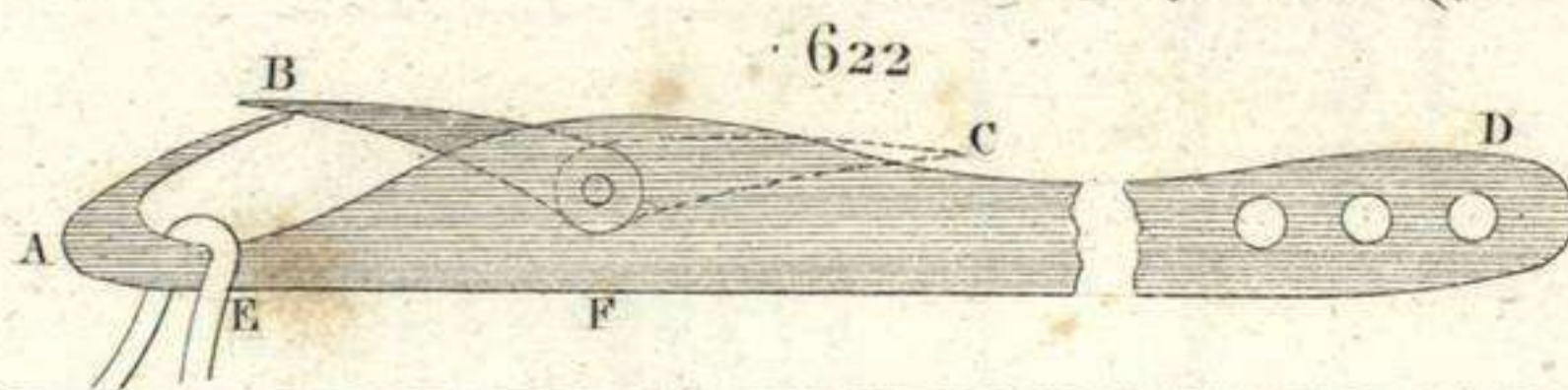
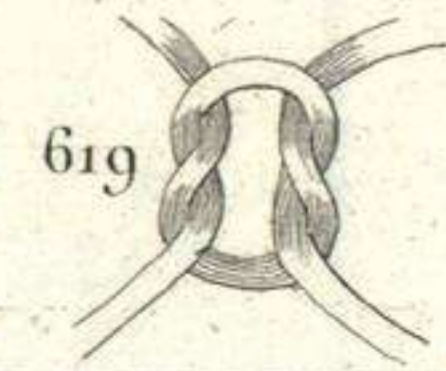
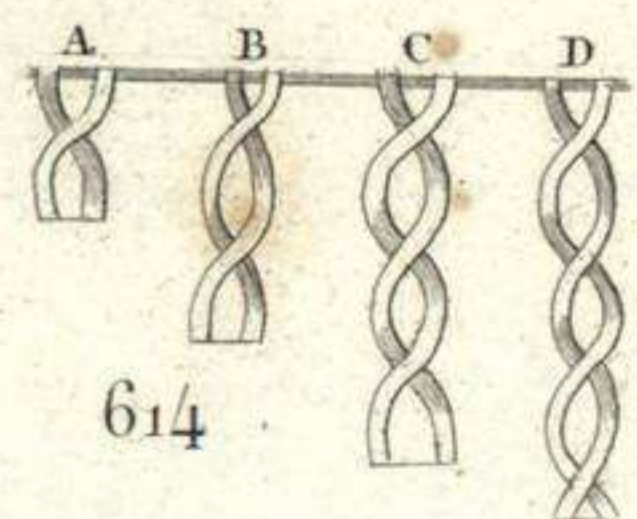
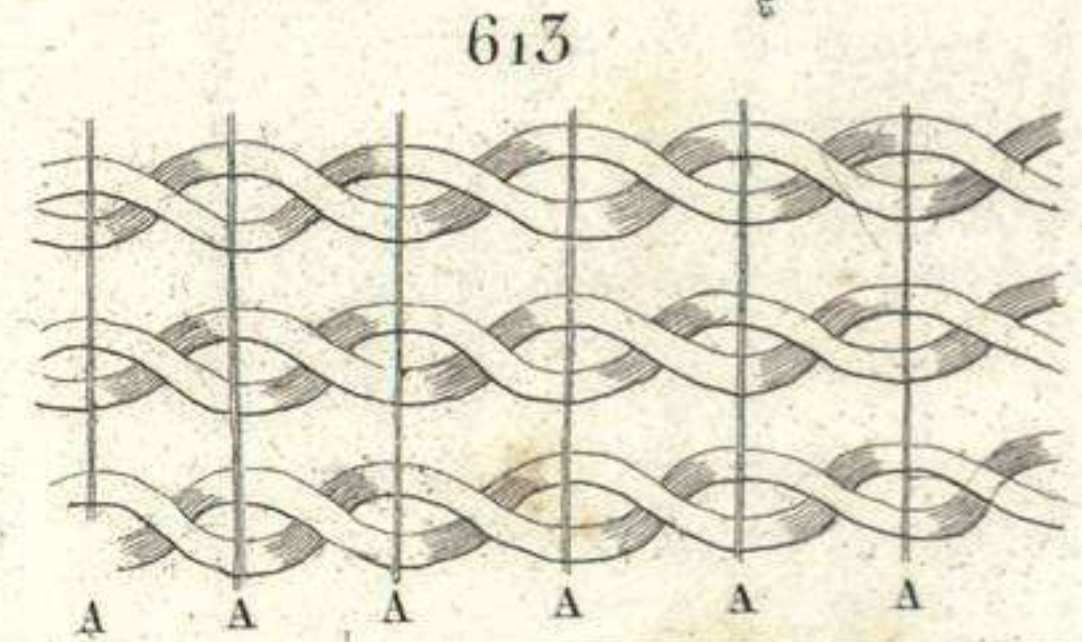
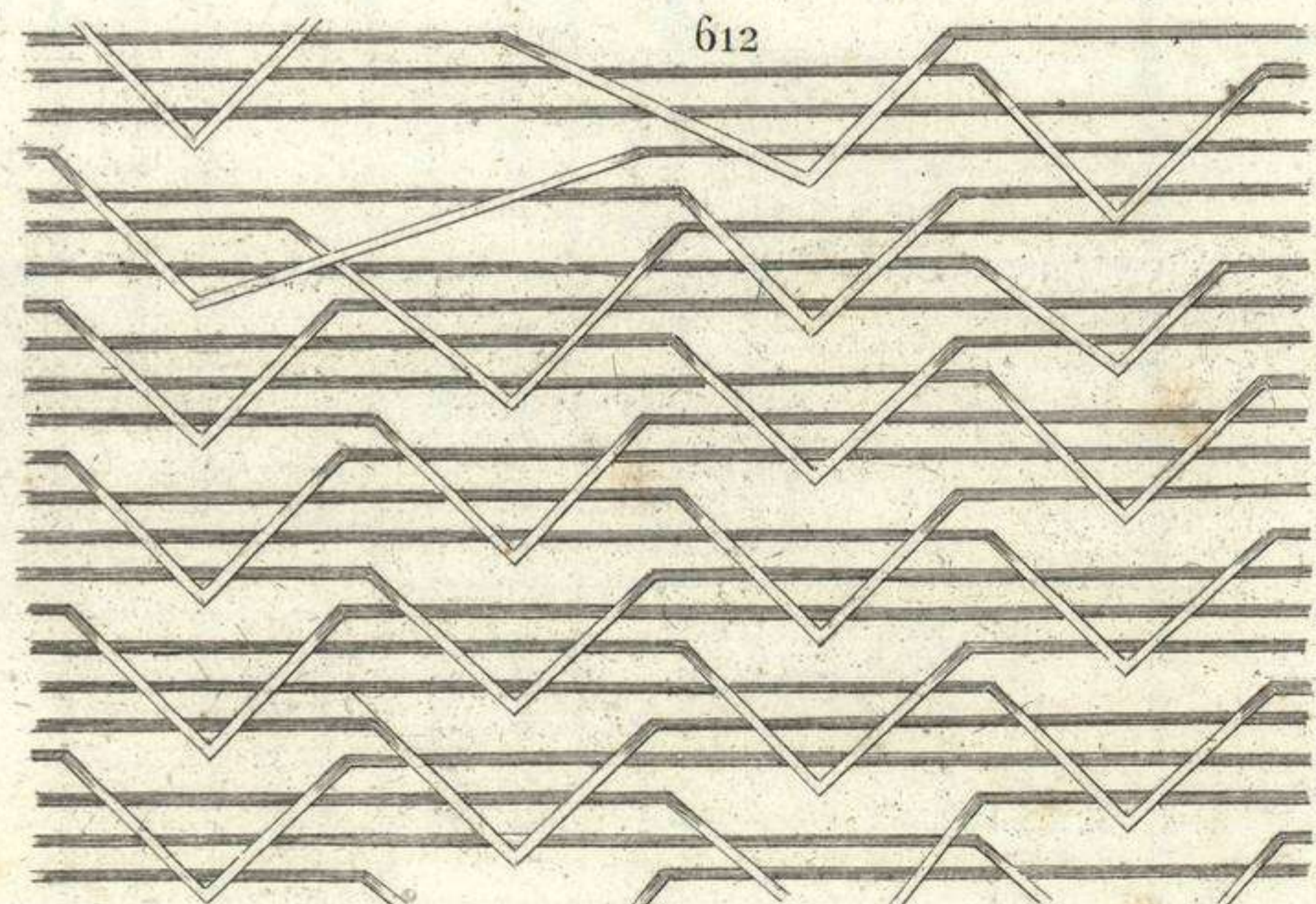
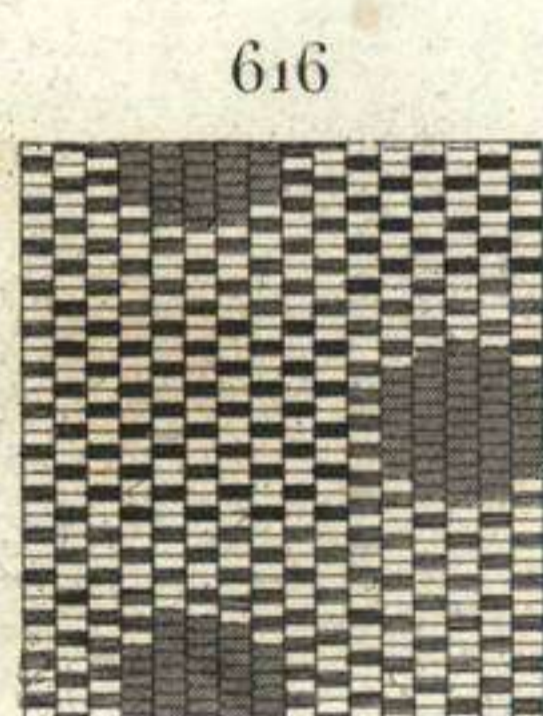
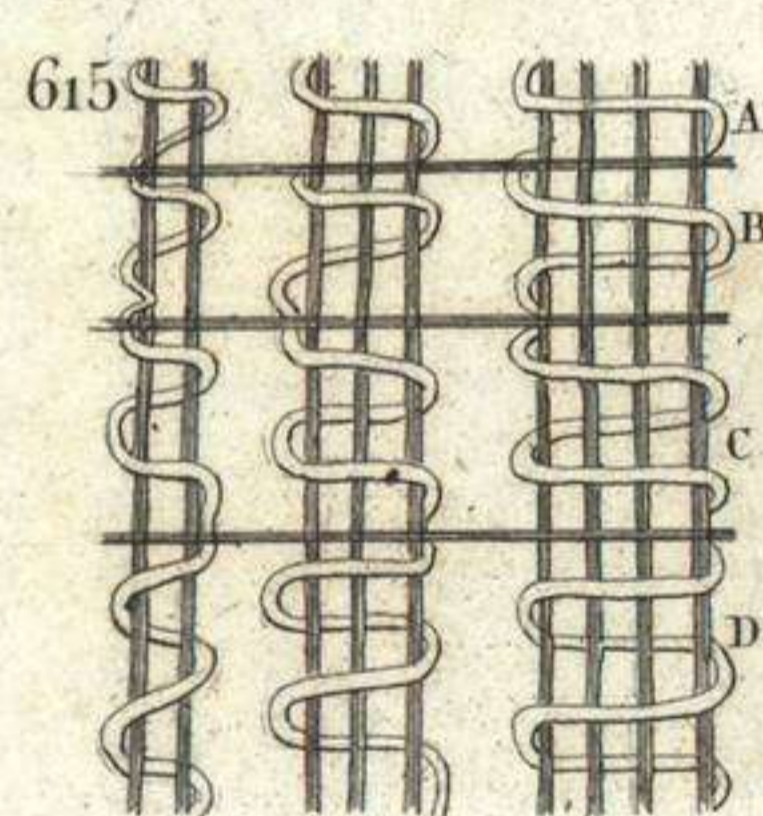
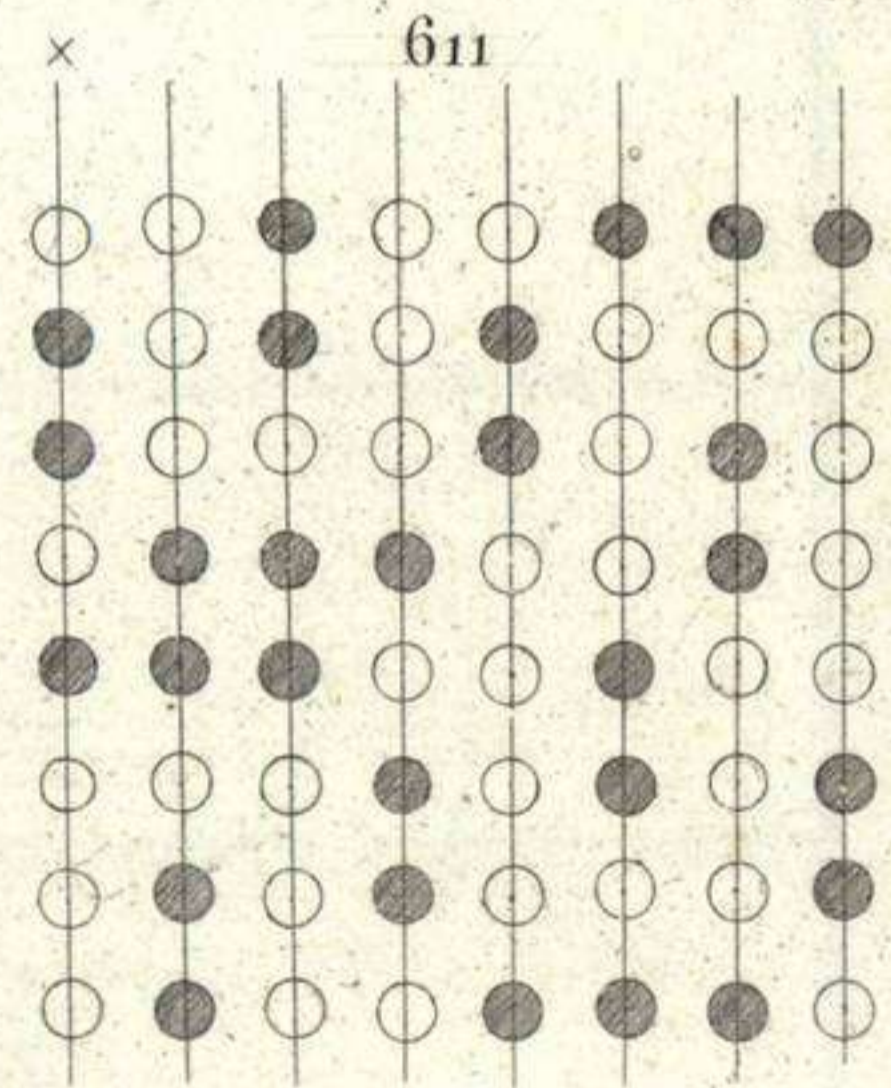
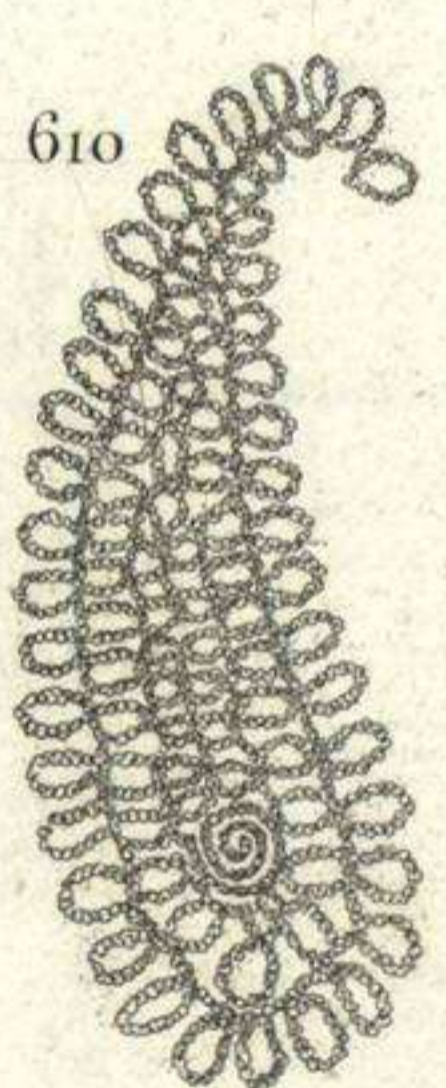
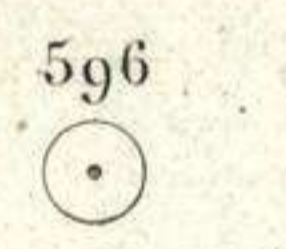
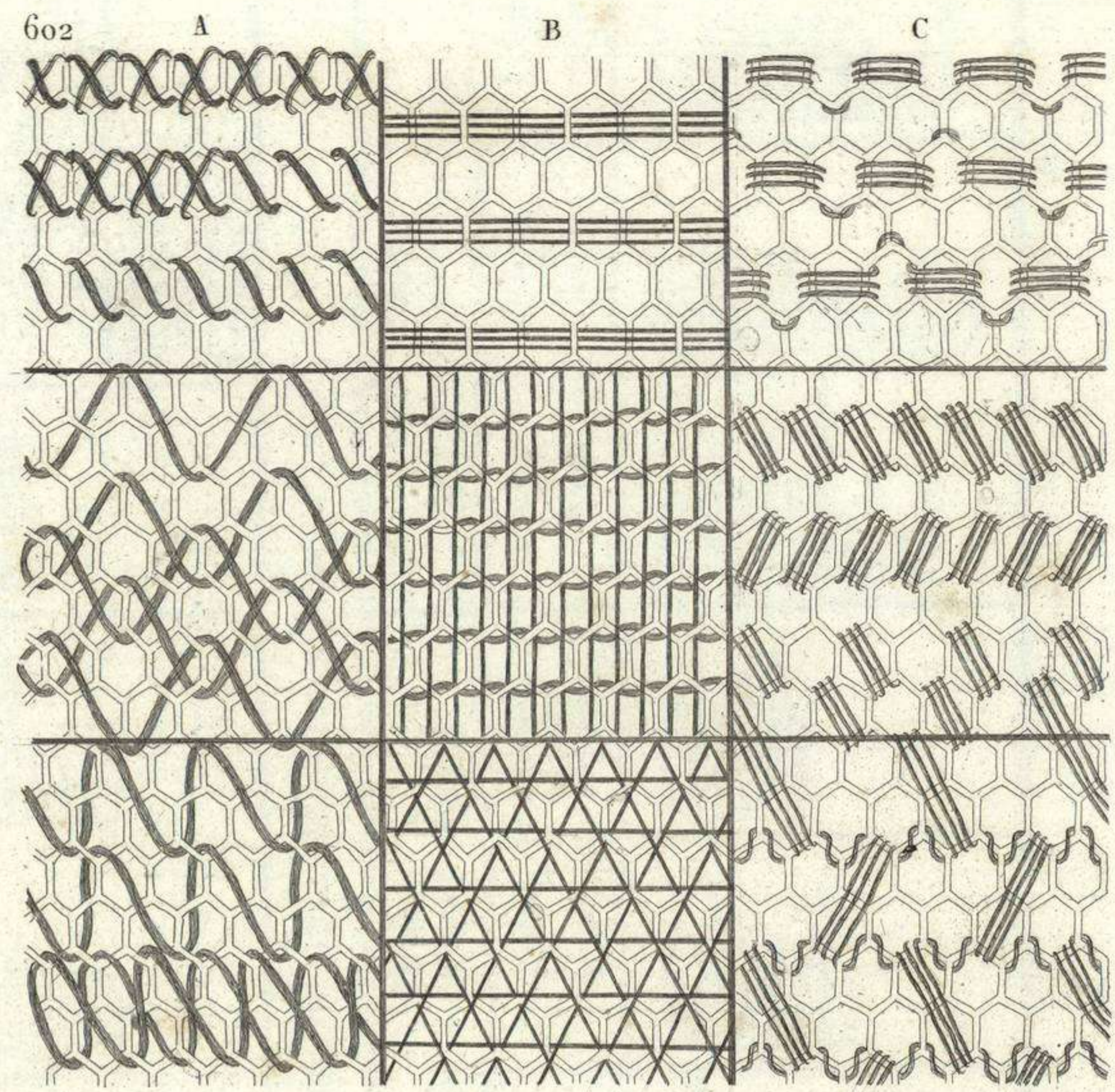
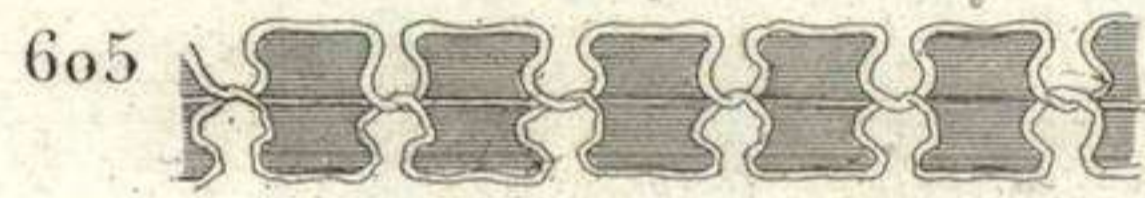
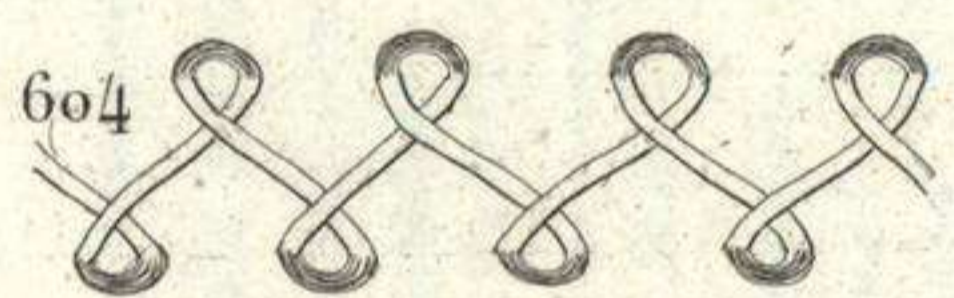
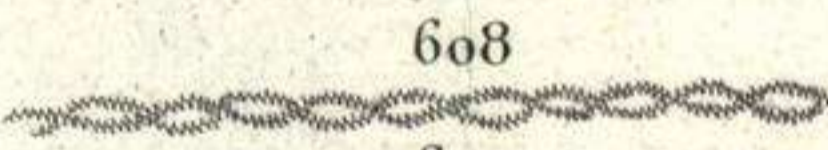
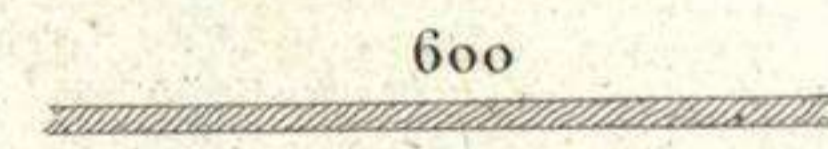
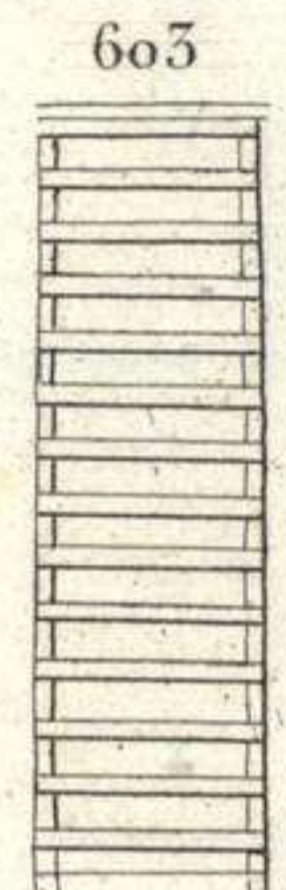
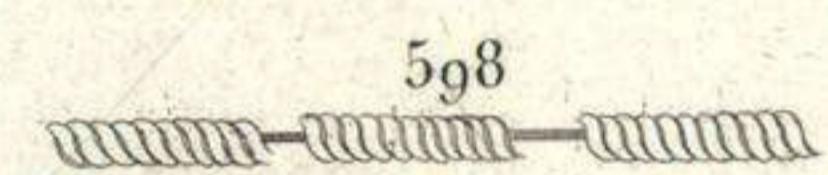
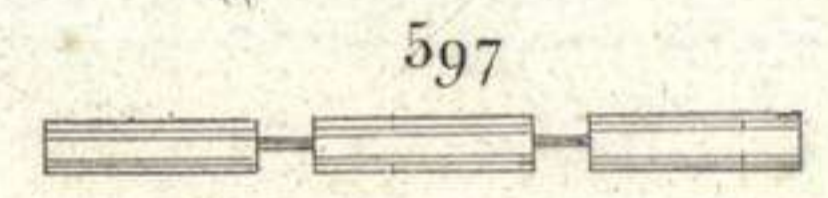
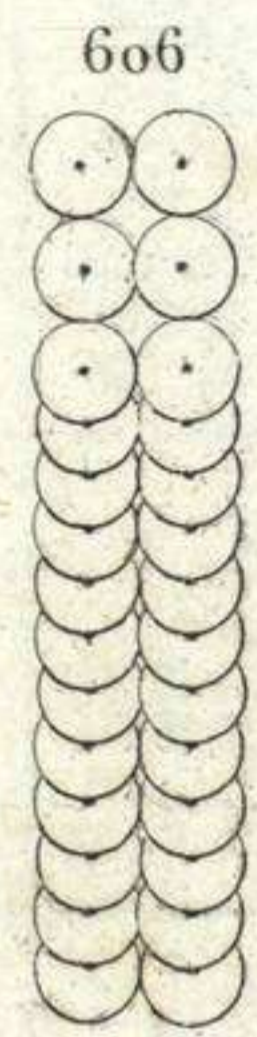
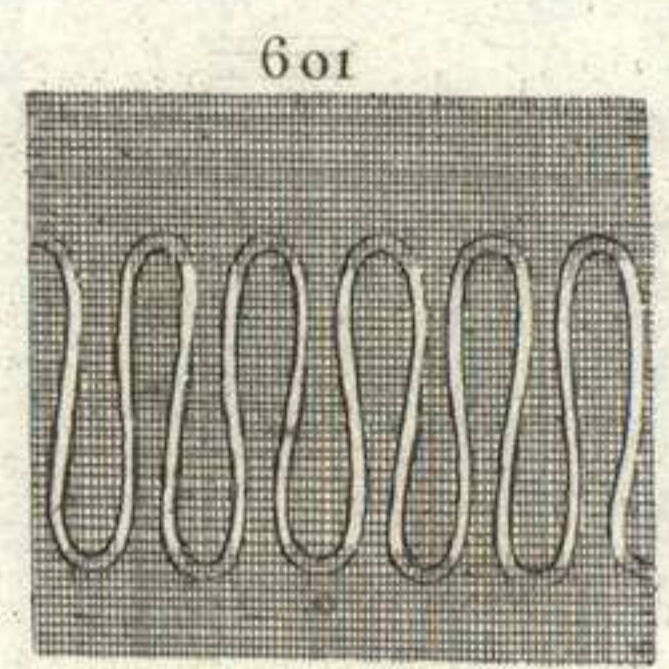
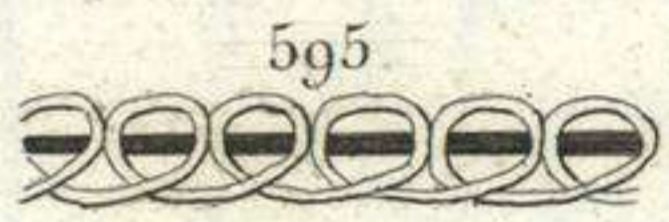
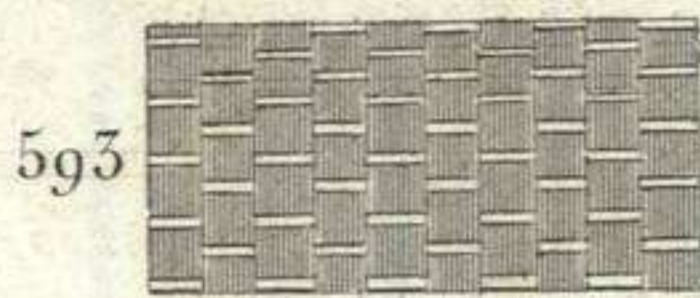
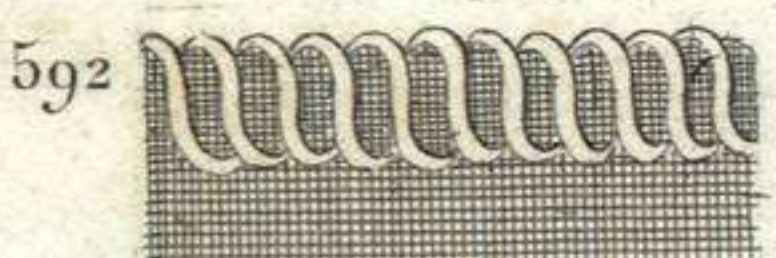
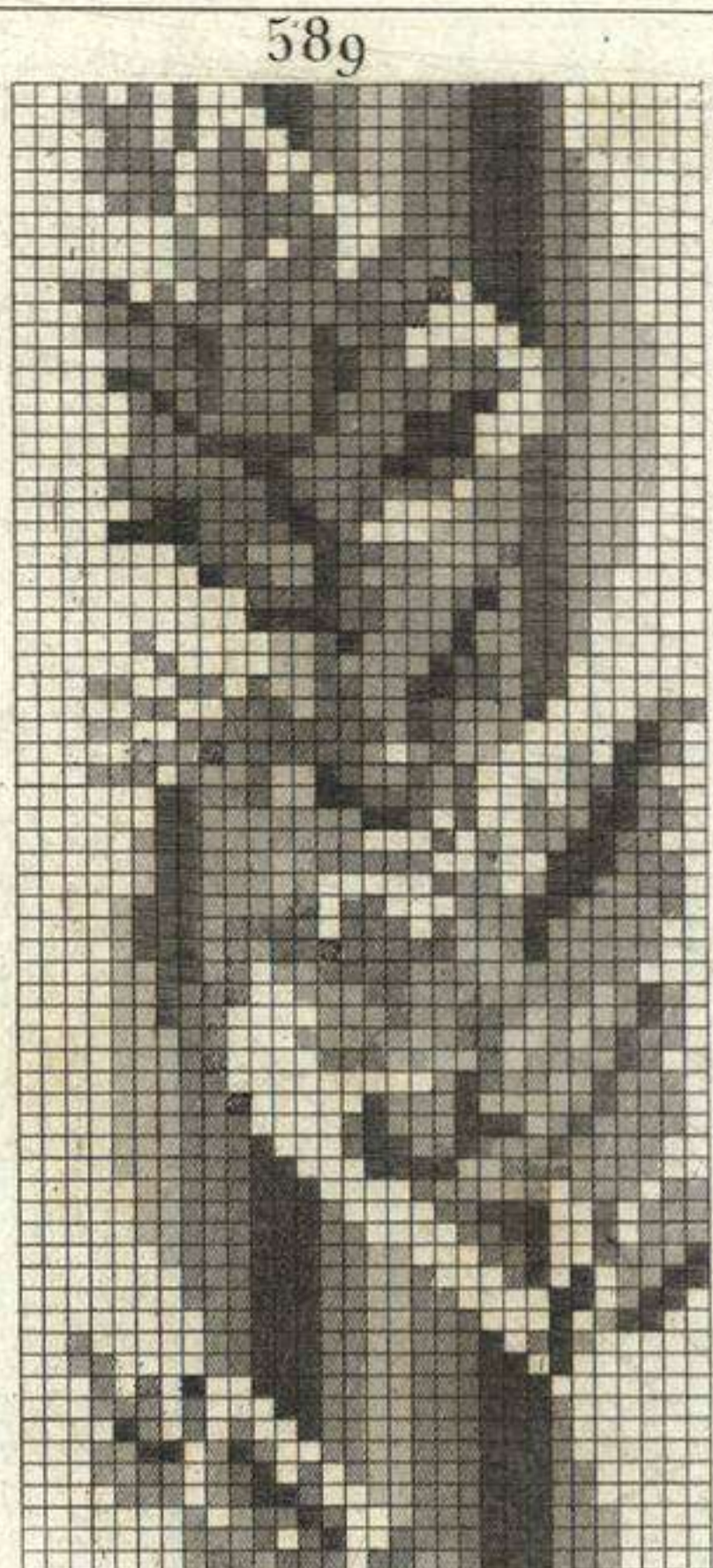












1<sup>re</sup> CLASSE. — CROISEMENTS RECTILIGNES PLEINS ET A JOUR.

TOILE.			BROCHÉS.			VELOUTÉS.		
1 <sup>re</sup> SECTION. — RAS SIMPLE.			2 <sup>e</sup> SECTION. — RAS DOUBLE.			3 <sup>e</sup> SECTION. — TIRÉS A POIL.		
1 <sup>er</sup> Genre.	2 <sup>e</sup> Genre.	3 <sup>e</sup> Genre.	1 <sup>er</sup> Genre.	2 <sup>e</sup> Genre.	3 <sup>e</sup> Genre.	1 <sup>er</sup> Genre.	2 <sup>e</sup> Genre.	3 <sup>e</sup> Genre.
Doubles faces.	Avec envers.	Fourrés lancés.	Fourrés brochés.	Brochés espolinés.	Double-triple brochés.	Simple avec envers.	Fourrés lancés.	Double-triple lancés.
Agrément, Alépine, Calticot, Canevas, Cannelés, Cannelille, Casimir, Châles, Chaussonnerie, Coutils, Crêpes, Damassés, Etamine, Galons, Gaze métallique, Gros de Tours, Limon, Mousseline, Natte, Popeline, Paillassons, Reps, Rubans, Sangle, Sparterie, Taffetas, Tartans, Toile, Vannerie.	Brocatelles, Cannelés, Casimir, Coutils, Damassés, Lévantine, Mousseline, Passementerie, Reps, Rubans, Stoff, Taffetas, Tapis et châles croisés, Tapisserie, Toile.	Basin, Basinés, Bretelle, Coutils, Matelassés, Piqués, Soierie-nouveaux. tés.	Châles, Droguet, Galons, Gilets cachemire, Rubans, Tapis reps.	Cachemire pur, Châles-tapis, Indou-cachemire, Lampas, Meubles, Tapis reps, Tapisserie des Go- belins, Tapisserie reps.	Cannelés, Châles-tartans, Bretelle, Brocart, Jarretière, Lévantine, Meubles, Rubans, Savons, Toile.	Alpagas, Bourracan, Camelot, Couverture, Draps, Finette, Flanelle, Frocs, Futaine, Moletons, Ratine, Tartanelle, Tartans, Thibaudé, Vestepoline.	Cache-nez, Draps, Echarpe, Flanelle, Paletots, Plaids, Tartans.	

2<sup>e</sup> CLASSE. — CROISEMENTS MIXTES PLEINS ET A JOUR.

PELUCHE.			BRICOLÉS.			RÉSEAUX.		
1 <sup>re</sup> SECTION. — CONTINUE ET COUPÉE.			2 <sup>e</sup> SECTION. — DROITS ET OBLIQUES.			3 <sup>e</sup> SECTION. — OBLIQUES TORTILLÉS.		
1 <sup>er</sup> Genre.	2 <sup>e</sup> Genre.	3 <sup>e</sup> Genre.	1 <sup>er</sup> Genre.	2 <sup>e</sup> Genre.	3 <sup>e</sup> Genre.	1 <sup>er</sup> Genre.	2 <sup>e</sup> Genre.	3 <sup>e</sup> Genre.
Croisée accrochée.	Croisée coupée.	Moquette nouée.	Croisés noués.	Croisés tressés.	Croisés ondulés alternés.	Tortillés noués.	Tortillés alternés.	Tortillés tressés.
Châle peluche, Galons, Gaze barège, Panne, Peluche, Peluche mixte. Plaids, Rubans, Tapis panachés, Velours coupé, Velours d'Utrecht Velours frisé.	Agrément, Chenille, — ronde, — plate, Crête, Efilés, Frangé, Galons, Rubans.	Châle chenille, Tapis chenille, Tapis de la Sa- vonnerie, Tapis moquette, Tapis panachés.	Agrément, Cage, Cannée, Efilés, Embrasse gan- cée, Gibecière, Passementerie, Tapis floche, Tapis grillés ou indiens, Vannerie.	Agrément, Cotte de maille, Crête, Efilés, Embrasse, Frangé, Glands, Guipure, Houpe.	Barège, Châle chenille, Chenille plate, Gaze, Marly, Rubans, Sparterie, Vannerie.	Filet accroché, — droit, — façonné, — tors, Maline simple, Treillis.	Curtain-lace ou tulle à rideaux, Dentelle d'Angle- terre, — de Caen, — de Chantil- ly, — de Paris, Imitation, Maline double, Staight-down ou blonde, Tulle bobin, Tulle Bruxelles.	Dentelle, Dentelle d'Auver- gne, Dentelle, point de champ, Guipure, Point d'Alençon, Point de Bayeux, Valenciennes.

3<sup>e</sup> CLASSE. — CROISEMENTS CURVILIGNES PLEINS ET A JOUR.

MAILLÉS.			TRESSÉS.			BRODÉS.		
1 <sup>re</sup> SECTION. — ONDULÉS ACCROCHÉS.			2 <sup>e</sup> SECTION. — ONDULÉS TRESSÉS.			3 <sup>e</sup> SECTION. — ONDULÉS APPLIQUÉS.		
1 <sup>er</sup> Genre.	2 <sup>e</sup> Genre.	3 <sup>e</sup> Genre.	1 <sup>er</sup> Genre.	2 <sup>e</sup> Genre.	3 <sup>e</sup> Genre.	1 <sup>er</sup> Genre.	2 <sup>e</sup> Genre.	3 <sup>e</sup> Genre.
Maillés chaînés.	Maillés ondulés.	Maillés accrochés.	Nattés tressés.	Nattés noués.	Nattés tortillés.	Croisés.	Ondulés.	Appliqués.
Bracelets, Chaîne métalli- que, Cordons, Cotte de maille, Crochet, Fantaisie.	Bonneterie, — à jour, — braciée, — brochée, — côlée, — doublée, — gaufrée, — peluchée, Fleurs artificiel- les, Frangé maillée, Houpe, Rosace.	Agrément, Dentelle métal- lique, Tulle guipure ou torchon.	Agrément, Cordons de mon- tre, plat, Lacet rond, Natte, Paillassons, Sparterie, Tresse.	Agrément, Efilés, Frangé, Glands, Imitations, Nœuds, Passementerie, Tresse.	Agrément, Cordons d'ameu- blement, Gance ronde, Passementerie, Sparterie.	Boutons, Chapellerie agrément, Fantaisie, Filet accroché, Filet tors, Fleurs artificielles, Glands, Paillassons, Perle, Tapisserie.	Broderie, Châles, Cordonnet, Dentelles, Draperie, Fantaisie, Feston, Lingerie, Passé, Piqués, Plumetés, Réprise, Rideaux.	Broderie métalli- que, Chenille, Crochet, Dentelle, Draperie, Fantaisie, Ganterie, Peluche, Perle, Plume, Tapisserie.

**TABLEAU SYNOPTIQUE DU MONTAGE,**

**Comprenant les Empoutages, Remettages et Appareillages. (97.)**

**EMPOUTAGE DES ARCADES ET ORDRE DES LAMES.**

<b>SIMPLE.</b> Une arcade par maillon, tissu uni façonné.			<b>COMPOSÉ.</b> Plusieurs arcades pour un maillon.			<b>BRICOLÉ.</b> Une arcade pour plusieurs maillons.		
SUIVI.	SAUTÉ.	FIGURÉ.	SUIVI.	AMALGAMÉ.	FIGURÉ.	SUIVI.	SAUTÉ.	FIGURÉ.
Sur un seul corps.	Sur plusieurs corps.	Par bande, sur un ou plusieurs corps et retour.	Châles, Tulle guipure, Blonde, Tulle rideaux, Passementerie, Haute lisse.	Blonde, Tulle guipure, Passementerie, Tricot, Châles.	Blonde, Châles à retour, Tulle imitation, Coins de châles.	Gaze. — Arcade amalgamée dans son parcours.	Gaze Marly. — Arcade amalgamée sautée.	Gaze, Gaze damassée. — Arcade amalgamée sur plusieurs corps et à retour.

**REMETTAGE DES FILS DE LA CHAINE DANS LES MAILLONS ET LES LISSES.**

<b>SIMPLE.</b> Un fil par maillon ou maille.			<b>COMPOSÉ.</b> Plusieurs fils dans un maillon.			<b>BRICOLÉ.</b> Un fil dans plusieurs maillons.		
SUIVI.	SAUTÉ.	FIGURÉ.	SUIVI.	AMALGAMÉ.	FIGURÉ.	SUIVI.	AMALGAMÉ.	FIGURÉ.
Par ordre numérique suivi.	Ordre numérique interverti, course amalgamée.	Suivi ou à retour, par parties séparées.	Plusieurs fils dans le même maillon, passés une seconde fois dans chacun une lisse séparée.	Fils passés dans diverses séries de maillons ou barres, et ensuite dans diverses séries de lisses ou barres.	Les fils passés dans diverses séries de maillons, et ensuite dans les mêmes séries de lisses.	Un fil passé dans plusieurs maillons et tournant autour d'un autre fil.	Fils passés dans plusieurs maillons tournant à plusieurs autour d'un ou plusieurs fils, du même sens ou à l'opposé.	Fils passés dans plusieurs maillons tournant autour de divers fils dans diverses positions, tels que marly, gaze damassée.

**APPAREILLAGE DES ARCADES, LISSES ET MARCHES.**

<b>SIMPLE.</b> Un crochet, aiguille, corde, par lisse.			<b>COMPOSÉ.</b> Plusieurs lames ou crochets pour une lisse.			<b>BRICOLÉ.</b> Plusieurs accrochages pour le même fil.		
Marche accrochée sur les lames.	Le jacquard arcades fixées aux crochets de la mécanique.	Tambour ou roue avec chevilles poussant les lames d'une quantité fixe.	Marche accrochée sur bricoteaux et contre-marche.	Mécanique simple ou brisée pour amalgame d'empoutage et remettage. — Tulle, châles.	Accrochage du corps et des lisses de levée et rabat sur diverses mécaniques.	Corps passé dans de hautes lisses et à la marche pour passementerie.	Equipage pour la gaze à la marche.	Tulle guipure, Tricot.

**ESPÈCES DIVERSES DE LISSES, MAILLONS ET MAILLES.**

<b>SIMPLE.</b> Une lisse ou maillon portant un fil.			<b>COMPOSÉE.</b> Lisse ou maillon portant plusieurs fils.			<b>BRICOLÉS.</b> Plusieurs lisses réunies ne portant qu'un fil.		
Demi-lisse à coulisse. Demi-lisse à maillon en perle. Haute lisse.	Lisse à maille ou maillon portant un fil.	Lisse double à coulisse, le fil passé à cheval dessus et dessous.	Lisse à maillon damassée portant plusieurs fils.	Lisse damassée avec lisse de rabat.	Lisse damassée avec lisse de rabat et de levée.	Lisse composée de plusieurs lisses à coulisse fonctionnant en levée et rabat.	Lisse à maille portant une demi-lisse nommée culotte.	Aiguille occupant diverses positions, l'une par rapport à l'autre.

## TABLEAU SYNOPTIQUE DES ARMURES PRIMITIVES, De leurs Composées et de leurs Dérivées, avec leurs Dénominations. (103 à 107.)

### BASE PRIMITIVE. — TAFFETAS. — PREMIÈRE FAMILLE.

1 <sup>re</sup> ESPÈCE. — TAFFETAN — CHAÎNE.			2 <sup>e</sup> ESPÈCE. — TAFFETAS. — CHAÎNE ET TRAME.			3 <sup>e</sup> ESPÈCE. — TAFFETIN. — TRAME.		
1 <sup>re</sup> Série, Taffetas.	2 <sup>e</sup> Série, Sergés.	3 <sup>e</sup> Série, Satin.	1 <sup>re</sup> Série, Taffetas.	2 <sup>e</sup> Série, Sergés.	3 <sup>e</sup> Série, Satin.	1 <sup>re</sup> Série, Taffetas.	2 <sup>e</sup> Série, Sergés.	3 <sup>e</sup> Série, Satin.
<p>Taffetan-2, fig. 16. Ba-taffetan-2, fig. 17. Tra-taffetan-2, fig. 18. Par-taffetan-2, fig. 19. Ba-taftafon-taffetan-16, fig. 85. Ba-taftafon-taffetan-14, 16, fig. 87, 167. Ba-taftafon-taffetan-12, 8, fig. 88, 89. Tra-taftafo-taffetanef-12, fig. 84. Ba-taftafo-taffetanef-12, fig. 91, 92, 170, 171, 173, 174. Ba-taftafo-taffetan-8, fig. 90. Ba-taftafa-taffetanel-16, 12, fig. 205, 120. Bi-taftafo-taffetanef-20, 10, 12, fig. 163, 165, 177. Bi-taftafa-taffetanef-12, 16, fig. 164, 172. Bi-taftafo-taffetanef-8, fig. 166. Tra-taftafo-taffetanel-12, 8, fig. 207, 208, 209.</p>	<p>Ba-tafsere-taffetanef-12, fig. 81. Ba-tafsere-taffetan-16, fig. 86. Tra-tafsere-taffetan-41, fig. 116. Sersato-taffetan-6, 12, fig. 61, 62. Ba-sersatee-taffetanef-18, fig. 75. Ba-tafsata-taffetan-13, fig. 110. Tafsato-taffetanef-19, 20, 11, 10, fig. 158, 159, 160, 161, 162. Sersato-taffetan-6, fig. 61, 189.</p>	<p>Tra-tafsati-taffetan-8, fig. 57. Ba-sersato-taffetan-8, fig. 133. Sersato-taffetan-6, 12, fig. 61, 62. Ba-sersatee-taffetanef-18, fig. 75. Ba-tafsata-taffetan-13, fig. 110. Tafsato-taffetanef-19, 20, 11, 10, fig. 158, 159, 160, 161, 162. Sersato-taffetan-6, fig. 61, 189.</p>	<p>Taffetas-2, fig. 11. Bis-taffetas-4, fig. 13. Tris-taffetas-6, fig. 14. Pers-taffetas-8, fig. 15, 448, 449. Tris-taftafo-taffetasie-8, fig. 59. Bis-sertaf-taffetas-4, fig. 60. Tris-taftaf-taffetasie-8, fig. 94. Tris-taftafin-taffetas-4, fig. 121. Pers-taftafi-4, fig. 175. Bis-taftafa-taffetas-4, fig. 206. Tris-taftafo-bi-taffetas-4, fig. 219, 220, 315, 316, 320, 321, 367, 368. Bis-taftafo-bi-taffetas-4, fig. 218, 305, 306. Pers-taftafi-4, fig. 222. Pers-taftafo-bi-taffetasal-10, fig. 225, 226. Pers-taftafo-bi-taffetas-4, 8, fig. 229, 326, 327. Pers-taftafa-tri-taffetas-6, fig. 335. Pers-taftafi-bi-taffetas-4, fig. 344, 345.</p>	<p>Bis-sersera-taffetas-22, fig. 122 Bis-sersero-taffetas-8, fig. 58. Bis-sersate-taffetasef-12; 9, fig. 68, 70, 69. Tris-sersata-taffetas-10, fig. 129. Tris-sersato-bi-taffetas-23, 21, 16, fig. 200, 201, 234.</p>	<p>Taffetin-2, fig. 20. Bi-taffetin-4, fig. 21. Tri-taffetin-6, fig. 22. Per-taffetin-8, fig. 23. Tri-taftafa-taffetin-8, 12, fig. 169, 178. Bi-taftafan-taffetin-6, fig. 176. Bi-taftafa-taffetin-3, fig. 213. Tri-taftafa-taffetin-4, fig. 223, 411, tissu.</p>	<p>Tafsere-taffetin-3, fig. 73. Tri-sersata-taffetine-12, fig. 147. Tri-sersaton-taffetin-16, fig. 125.</p>		

### BASE DÉRIVÉE SUIVIE. — SERGÉS. — DEUXIÈME FAMILLE.

1 <sup>re</sup> ESPÈCE. — SERGEN. — CHAÎNE.			2 <sup>e</sup> ESPÈCE. — SERGÉS. — CHAÎNE ET TRAME.			3 <sup>e</sup> ESPÈCE. — SERGIN. — TRAME.		
1 <sup>re</sup> Série, Taffetas.	2 <sup>e</sup> Série, Sergés.	3 <sup>e</sup> Série, Satin.	1 <sup>re</sup> Série, Taffetas.	2 <sup>e</sup> Série, Sergés.	3 <sup>e</sup> Série, Satin.	1 <sup>re</sup> Série, Taffetas.	2 <sup>e</sup> Série, Sergés.	3 <sup>e</sup> Série, Satin.
<p>Sertafa-sergen-8, fig. 140.</p>	<p>Sergen-3, fig. 24. Tafsere-sergen-6, fig. 48. Tafsata-sergen-6, fig. 49. Sersere-sergen-3, fig. 72, chaîne. Par-tafsere-sergen-28, fig. 80. Ba-tafsere-sergen-32, fig. 76. Par-tafsere-sergen-24, fig. 77. Ba-tafsere-sergen-16, 14, fig. 78, 82. Par-tafsere-sergen-12, fig. 83. Par-tafsere-13, 20, 15, fig. 98, 99, 108, 107. Ba-sersera-bi-sergen-6, fig. 97. Par-sersere-bi-sergen-12, fig. 232. Tra-sersera-sergen-12, 20, 8, fig. 253, 254, 255, 260.</p>	<p>Sersatan-sergenef-12, fig. 136. Sersatan-sergen-12, fig. 137. Tafsata-sergen-15, fig. 138. Sersatan-sergen-20, fig. 135. Ba-tafsata-sergen-11, fig. 103, 112. Ba-tafsata-sergenef-9, 11, fig. 109, 111. Sersaton-sergenef-10, fig. 157. Ba-sergen-5, fig. 246.</p>	<p>Tris-tafsere-sergé-20, fig. 100. Sertafi-sergé-8, fig. 52, 53. Sergé-3, fig. 28. Bis-sergé-4, fig. 29. Tris-sergé-6, fig. 30. Pers-sergé-8, fig. 31. Sersera-sergé-8, fig. 66, 202. Sersero-sergé-8, fig. 67. Bis-tafsereun-sergé-21, fig. 124. Bis-sersero-sergé-12, 20, fig. 127, 185, 256, 258. Bis-serseran-sergé-12, fig. 131. Bis-sersera-sergésel-3, fig. 214, 215, 216, 217. Tris-sersero-sergé-20, fig. 240. Tafsere-bi-tafsere-8, fig. 333, 334, 336, 338.</p>	<p>Bis-sersato-sergésel-12, fig. 55. Bis-sersato-sergé-6, fig. 56. Bis-sersata-sergé-20, fig. 101. Bis-tafsata-sergé-15, fig. 102, 104. Tris-sersata-sergé-10, fig. 130. Bis-taftasa-sergé-10, fig. 156. Bis-sersata-sergé-8, fig. 184. Tris-sersato-sergé-4, fig. 203. Bis-sersatu-sergé-8, fig. 204. Bis-sersatan-sergé-4, fig. 221. Bis-sergé-10, fig. 247. Bis-sersata-sergésel-10, fig. 248.</p>	<p>Taftafo-serginel-4, fig. 118. Bi-taftafo-serginel-4, fig. 119. Sergin-3, fig. 32. Sersere-sergin-3, fig. 72, trame. Tri-tafsere-sergin-10, fig. 114. Bi-tafsere-sergin-8, fig. 117. Bi-tafsere-sergin-6, fig. 168. Bi-tafsere-sergin-19, fig. 179. Bi-sersero-sergin-20, 3, fig. 180, 181, 182. Bi-sersere-serginel-6, fig. 212.</p>	<p>Bi-sergin-10, fig. 280. Tri-sergin-4, fig. 203. Per-sergin-10, fig. 79. Bi-sersatan-serginel-20, fig. 143. Bi-sersata-serginel-12, fig. 146. Bi-sersatan-sergin-12, 11, fig. 149, 150. Tri-tafsata-sergin-12, 9, 11, fig. 147, 148, 152. Bi-sersata-sergin-5, 9, fig. 151, 153. Sersata-8, fig. 154.</p>		

### BASE DÉRIVÉE INTERVERTIE. — SATINS. — TROISIÈME FAMILLE.

1 <sup>re</sup> ESPÈCE. — SATIN. — CHAÎNE.			2 <sup>e</sup> ESPÈCE. — SATAN. — CHAÎNE ET TRAME.			3 <sup>e</sup> ESPÈCE. — SATON. — TRAME.		
1 <sup>re</sup> Série, Taffetas.	2 <sup>e</sup> Série, Sergés.	3 <sup>e</sup> Série, Satin.	1 <sup>re</sup> Série, Taffetas.	2 <sup>e</sup> Série, Sergés.	3 <sup>e</sup> Série, Satin.	1 <sup>re</sup> Série, Taffetas.	2 <sup>e</sup> Série, Sergés.	3 <sup>e</sup> Série, Satin.
<p>Ba-sertaf-satin-8, fig. 93. Sattafa-satin-9, fig. 141. Ba-sertafon-satin-8, fig. 132.</p>	<p>Tra-tafsere-satin-19, fig. 115. Tafsere-satin-8, 11, fig. 193, 198. Sersere-satin-8, 4, fig. 245, 296. Ba-sersera-satin-20, fig. 257.</p>	<p>Satin-5, 7, 9, fig. 36, 193, 188. Ba-satin-10, 8, fig. 37, 192. Tra-satin-5, 7, 8, fig. 38, 194, 196. Par-satin-16, fig. 39. Satsatu-satin-8, fig. 64. Sersata-satin-10, 9, fig. 139, 142. Tra-sersatée-satinef-16, fig. 74. Ba-tafsata-satin-25, fig. 105. Tra-tafsata-satin-12, 10, fig. 95, 96. Ba-sersata-satin-13, fig. 113. Sersatan-satin-10, fig. 197. Satino-6, 12, fig. 190, 191. Bi-satin-10, 16, fig. 227, 228, 285 à 294. Tra-sersaton-satinef-10, fig. 250, 251, 252.</p>	<p>Sattafa-bi-sattafael-10, fig. 275, 276. Bis-sersero-satan-16, 12, fig. 126, 128. Bis-serseron-satan-20, fig. 144. Satan-5, fig. 40. Bis-satan-10, fig. 41. Tris-satan-10, fig. 42. Pers-satan-16, fig. 43. Tafsato-satan-8, fig. 63. Bis-sersata-satan-10, fig. 155. Tris-sersata-satan-10, fig. 183. Satsata-bi-satan-10, fig. 224. Bis-satsata-bi-satanef-15, fig. 230. Pers-satsata-bi-satanef-15, fig. 231. Satsati-satan (illimité), fig. 277.</p>	<p>Bi-serserun-saton-22, fig. 123. Saton-5, fig. 44. Bi-saton-10, fig. 45. Tri-saton-10, fig. 46. Per-saton-16, fig. 47. Bi-sersaton-saton-10, fig. 145. Bi-tafsata-saton-11, fig. 199. Bi-sersata-satone-13, 10, fig. 210, 211.</p>				

Liage. . . . .	<ul style="list-style-type: none"> <li>Taf.</li> <li>Ser.</li> <li>Sat.</li> </ul>	Direction. . . . .	<ul style="list-style-type: none"> <li>Taf.</li> <li>Ser.</li> <li>Sat.</li> </ul>	Modification finale.	<ul style="list-style-type: none"> <li>a suivi.</li> <li>e retourné.</li> <li>i renversé.</li> <li>o interverti.</li> <li>u bricolé.</li> <li>n façonné.</li> <li>ee double retour.</li> </ul>	<b>TISSUS.</b>	<ul style="list-style-type: none"> <li>Simple uni-taffetas.</li> <li>double bi-taffetas.</li> <li>triple tri-taffetas.</li> <li>Quadruple per-taffetas.</li> </ul>	Fond. . . . .	<ul style="list-style-type: none"> <li>Taffetas.</li> <li>Sergé.</li> <li>Satin.</li> </ul>	Modification finale.	<ul style="list-style-type: none"> <li>a fourrure, chaîne.</li> <li>e fourrure, trame.</li> <li>f fourrure flottée.</li> <li>l fourrure liée.</li> <li>ia broché, chaîne.</li> <li>ie broché, trame.</li> <li>ias espoliné, chaîne.</li> <li>ies espoliné, trame.</li> </ul>
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(Chaque coup en hauteur un degré.)

TABLEAU SYNOPTIQUE DES FILS,  
De leurs Modifications et de leurs Combinaisons. (130.)

VOLUME SIMPLE UNI.								
GROS FIL. — Degré de torsion.			INTER-FIL. — Degrés de torsion.			FIL FIN ET SURFIL. — Degré de torsion.		
Pri-gros fil.	Bi-gros fil.	Tri-gros fil.	Pri-inter-fil.	Bi-inter-fil.	Tri-inter-fil.	Pri-fil fin.	Bi-fil fin.	Tri-fil fin.
SIMPLE CHINÉ.								
ÉGAL.			VARIÉ.			BRICOLÉ.		
Pri-, bi-, tri-gros chiné égal.	Pri-, bi-, tri-inter-chiné égal.	Pri-, bi-, tri-chiné fin égal.	Pri-, bi-, tri-gros chiné varié.	Pri-, bi-, tri-inter-chiné varié.	Pri-, bi-, tri-chiné fin varié.	Pri-, bi-, tri-gros chiné bricolé.	Pri-, bi-, tri-inter-chiné bricolé.	Pri-, bi-, tri-chiné fin bricolé.
COMPOSÉ, MOULINÉ, UNI A DEUX FILS OU PLUS.								
GROS MOULINÉ.			INTER-MOULINÉ.			FIN MOULINÉ.		
Pri-gros mouliné uni.	Bi-gros mouliné uni.	Tri-gros mouliné uni.	Pri-inter-mouliné uni.	Bi-inter-mouliné uni.	Tri-inter-mouliné uni.	Pri-fin mouliné uni.	Bi-fin mouliné uni.	Tri-fin mouliné uni.
COMPOSÉ, MOULINÉ, JASPÉ A DEUX FILS OU PLUS.								
GROS JASPÉ.			INTER-JASPÉ.			FIN JASPÉ.		
Pri-gros jaspé.	Bi-gros jaspé.	Tri-gros jaspé.	Pri-inter-jaspé.	Bi-inter-jaspé.	Tri-inter-jaspé.	Pri-fin jaspé.	Bi-fin jaspé.	Tri-fin jaspé.
COMPOSÉ, GUIPÉ. — DEGRÉ DU FIL GUIPEUR DE LA GUIPURE.								
PRI.			BI.			TRI.		
Pri-gros guipé.	Pri-inter-guipé.	Pri-fin guipé.	Bi-gros guipé.	Bi-inter-guipé.	Bi-fin guipé.	Tri-gros guipé.	Tri-inter-guipé.	Tri-fin guipé.
COMPOSÉ, VRILLÉ. — DEGRÉ DE RAPPROCHEMENT DE LA VRILLE.								
PRI.			BI.			TRI.		
Pri-gros vrillé.	Pri-inter-vrillé.	Pri-fin vrillé.	Bi-gros vrillé.	Bi-inter-vrillé.	Bi-fin vrillé.	Tri-gros vrillé.	Tri-inter-vrillé.	Tri-fin vrillé.
<b>LATTAGE.</b> <i>Latto</i> , diverse grosseur en chaîne. <i>Lattu</i> , diverse grosseur en trame. <i>Latton</i> , diverse couleur en chaîne. <i>Lattun</i> , diverse couleur en trame. <i>Lattona</i> , diverse grosseur et couleur en chaîne. <i>Lattune</i> , diverse grosseur et couleur en trame.			<b>PROPORTION, Chaîne.</b> Haute proportion, la chaîne en excès. Egale proportion, chaîne et trame égales. Basse proportion, la trame en excès.			<b>RÉDUCTION, Trame.</b> Haute réduction, la trame en excès. Egale réduction, chaîne et trame égales. Basse réduction, la chaîne en excès.		
<b>TISSU PLEIN.</b> Fils très-serrés, étoffe sans jours, simple, fourrée, double.			<b>TISSU MOYEN.</b> Fil peu serré, étoffe claire, simple, fourrée, double.			<b>TISSU A JOUR.</b> Fil écarté, étoffe ayant des vides, simple, fourrée, double.		
<b>JONCTIONA, Corde. — JONCTIONE, Coups.</b> Place où les fils sont susperposés.			<b>ONDULÉ.</b> Distance de deux fils, partie courbée.			<b>JOUR.</b> Espace carré qui est vide, sans fils.		











BORETE

FABRIGAT

DES TISSUS

ATLAS