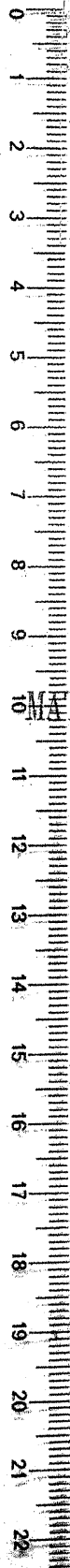


MATERIALES DE CONSTRUCCIÓN.



2 400 40



MADE IN SPAIN

3
MATERIALES DE CONSTRUCCIÓN.

MATERIALES
DE
CONSTRUCCIÓN,

POR
D. MANUEL PARDO,

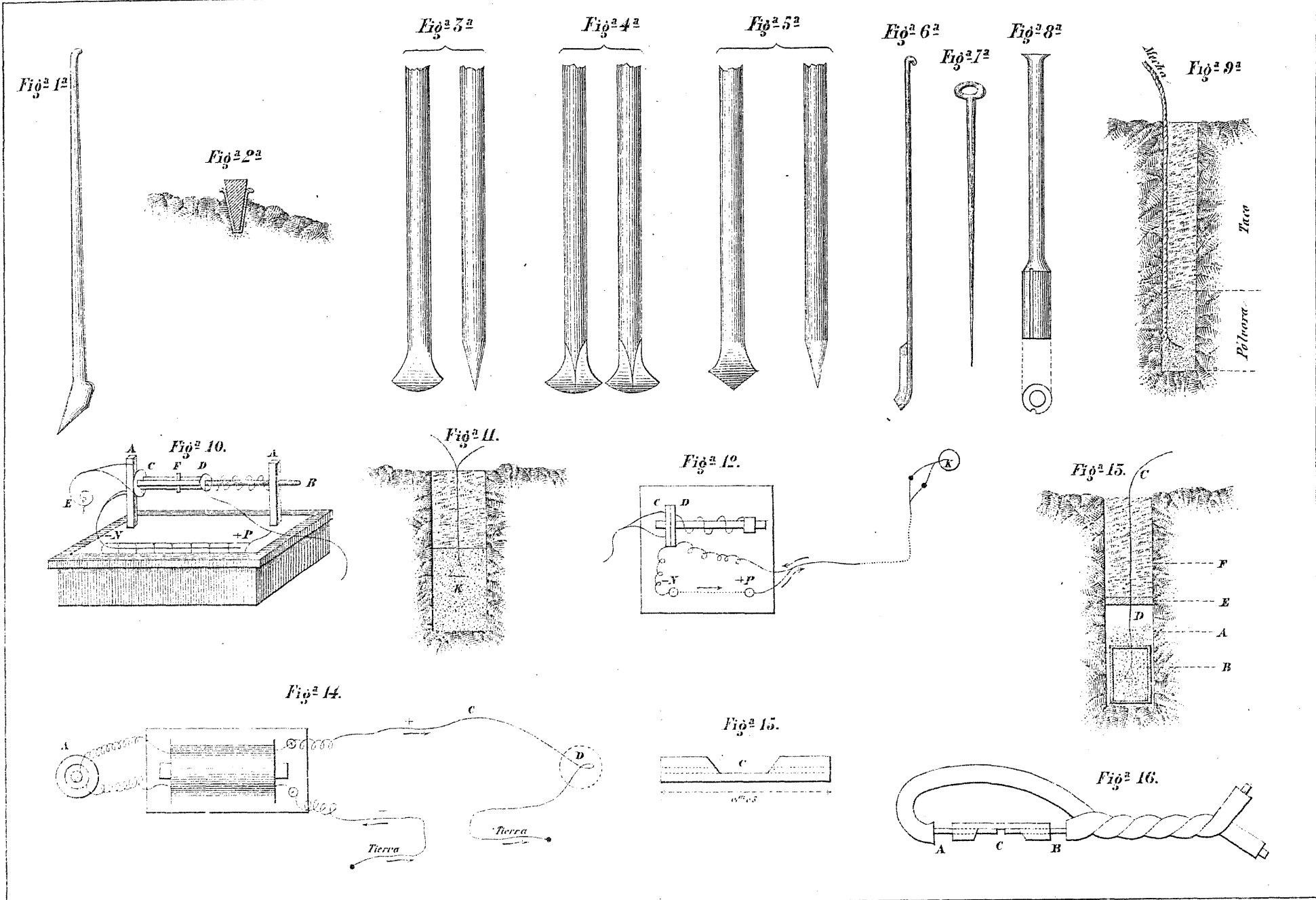
INGENIERO JEFE DE PRIMERA CLASE DE CAMINOS, CANALES Y PUERTOS
Y PROFESOR DE LA ESCUELA.

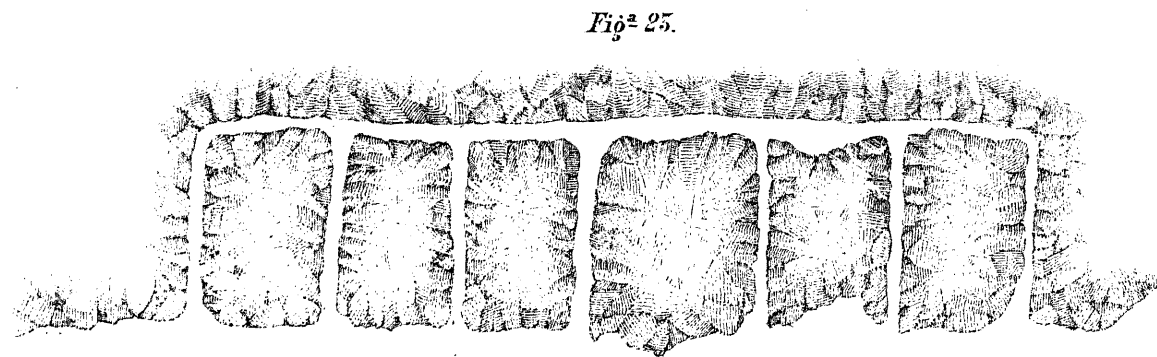
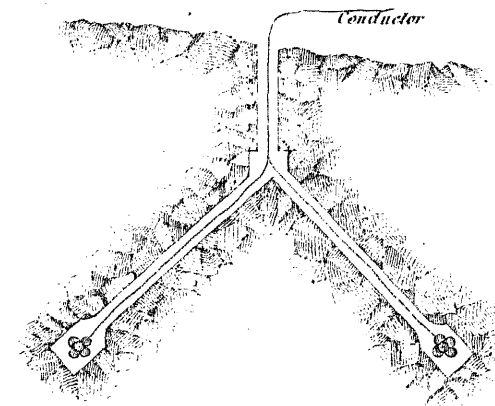
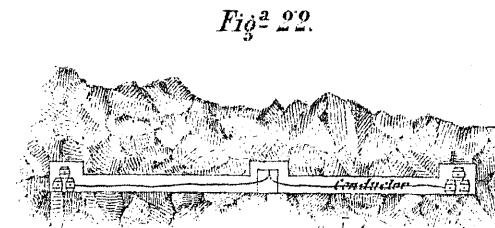
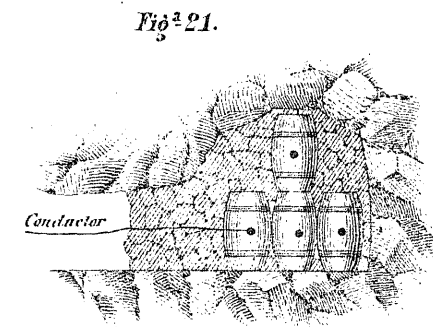
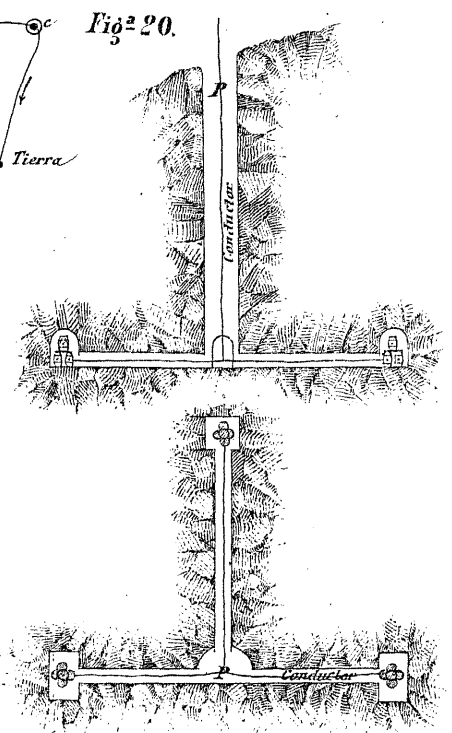
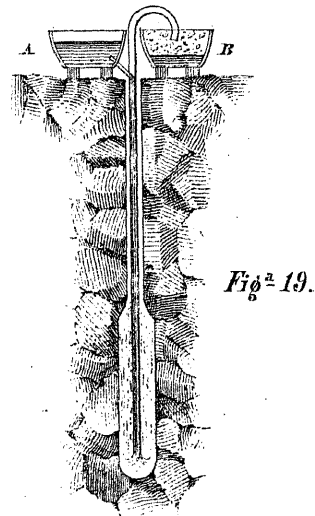
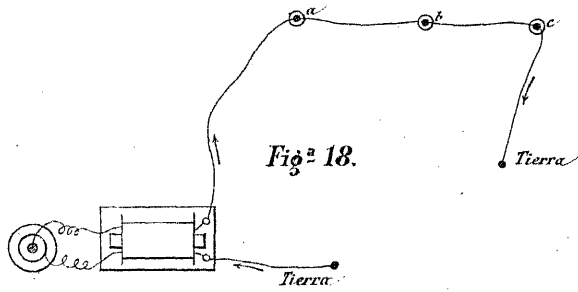
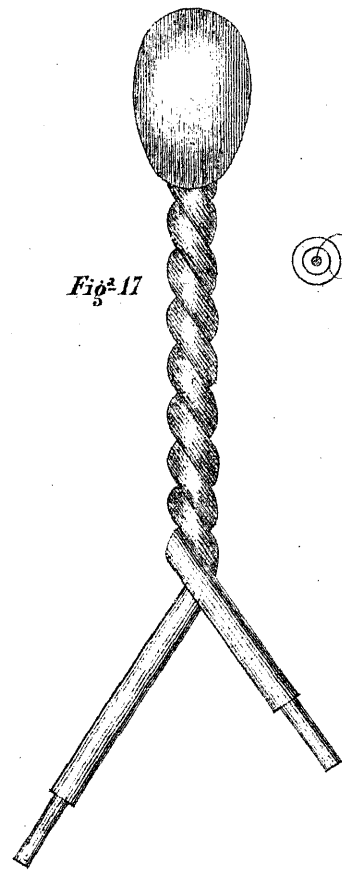
Segunda edición, corregida y aumentada.

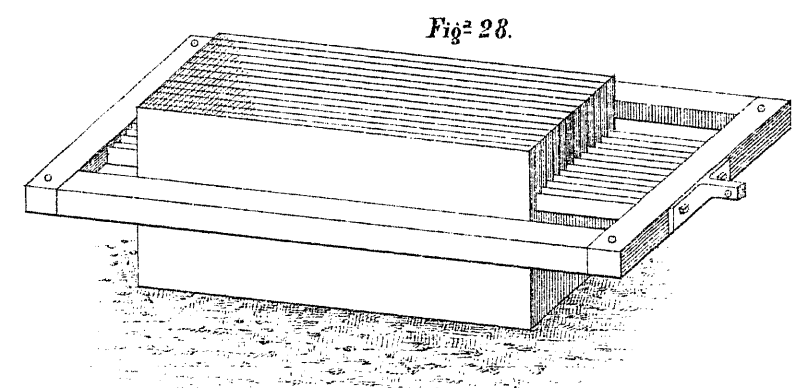
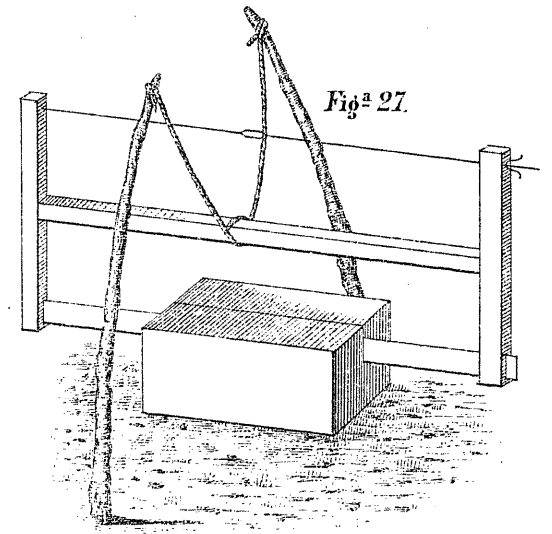
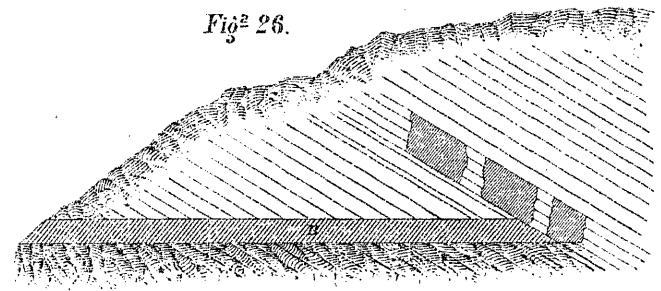
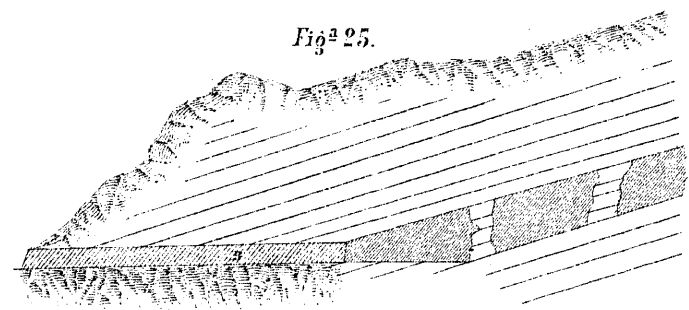
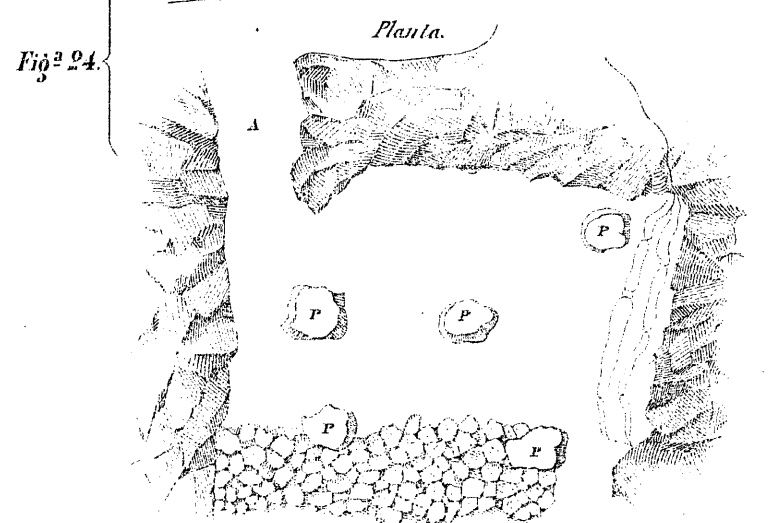
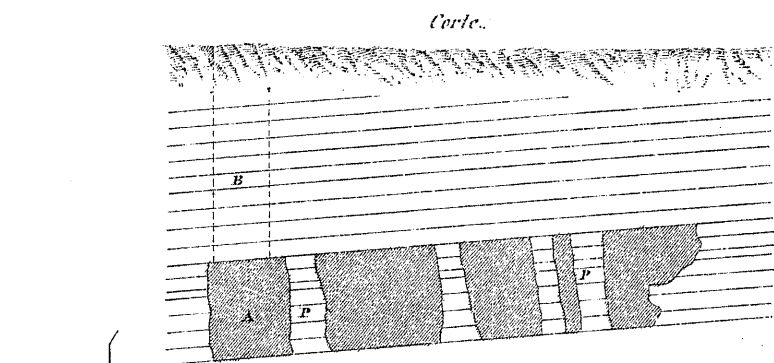
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A T L A S .
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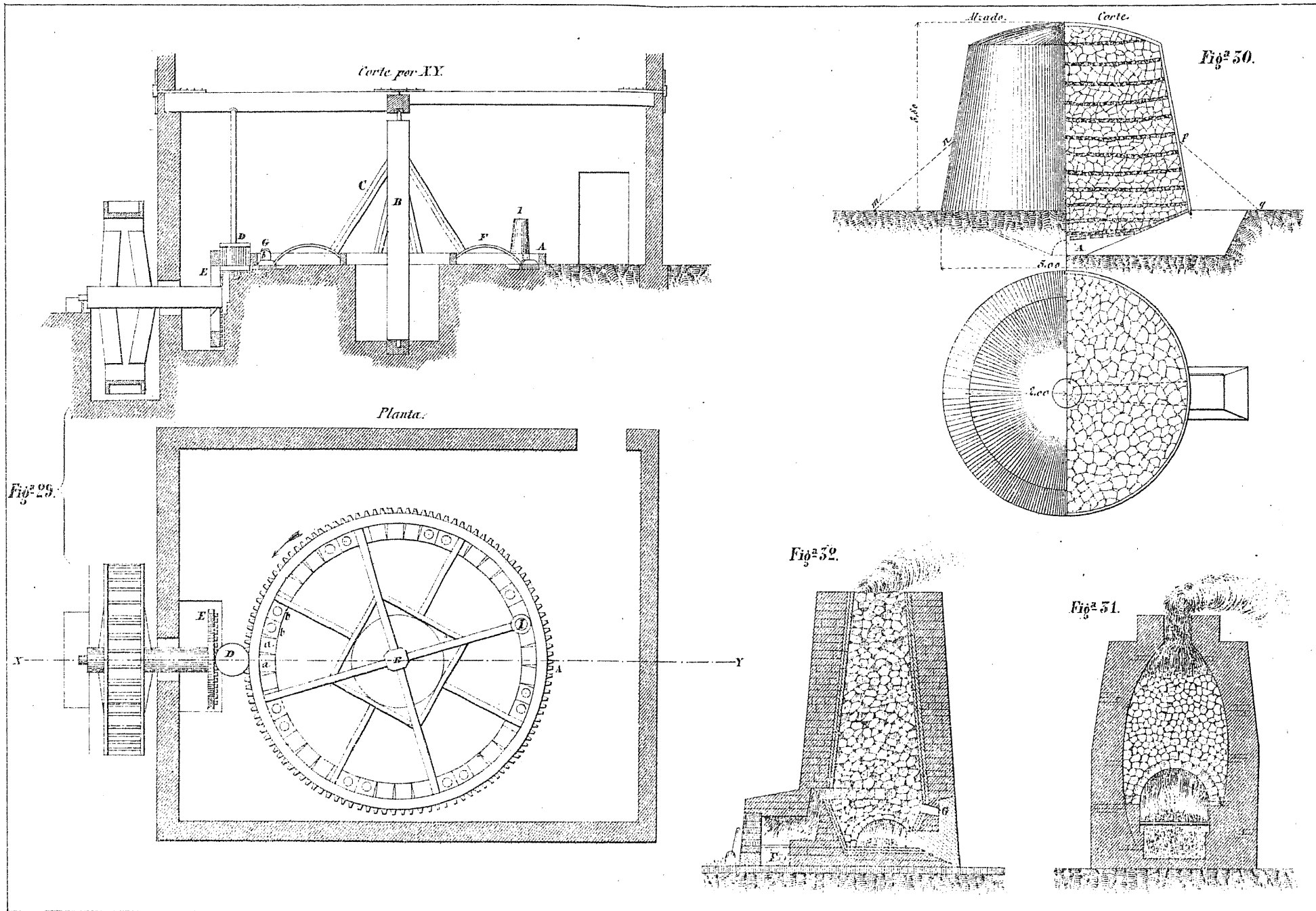
MADRID.
IMPRESA Y FUNDICIÓN DE MANUEL TELLO,
IMPRESOR DE CÁMARA DE S. M.
Don Evaristo, S.
1891.

Esta obra es propiedad de su autor.







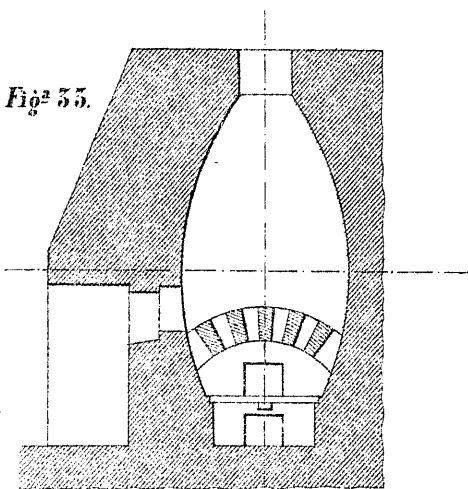


J. Navarro d^e

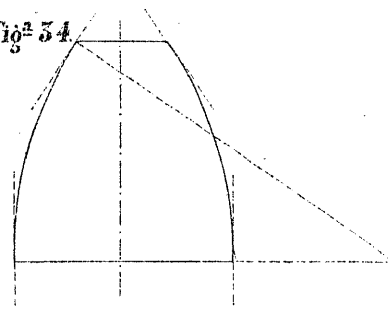
Lit. E. Fernandez Feijó & Madrid.

A. Corona g^o

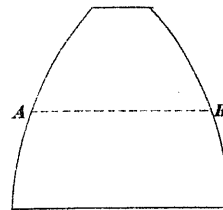
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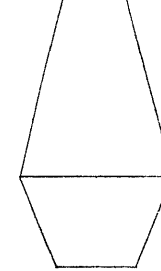
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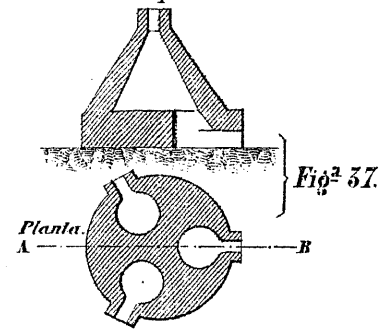
Figª 55.



Figª 56.



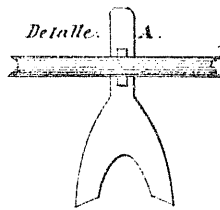
Corte por A.B.



Figª 37.

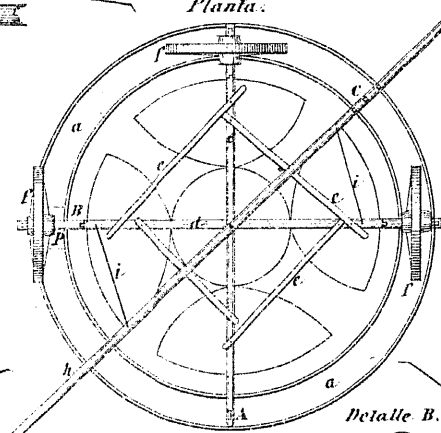
Planta. A B

Detalle. A.



Figª 40.

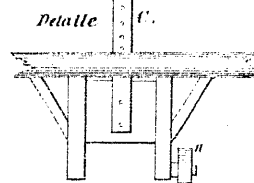
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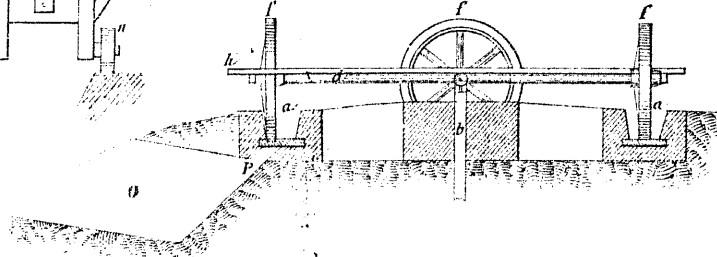
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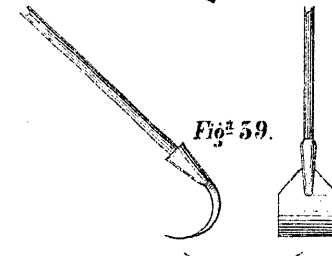
Detalle C.



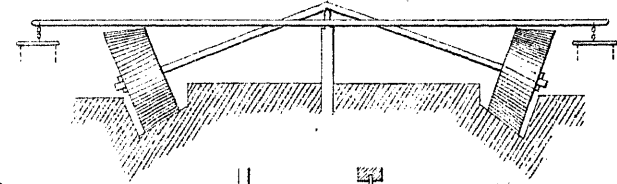
Corte.



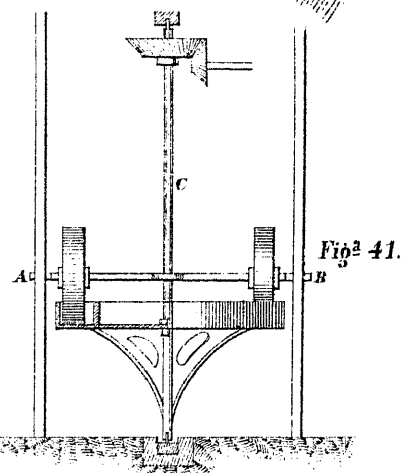
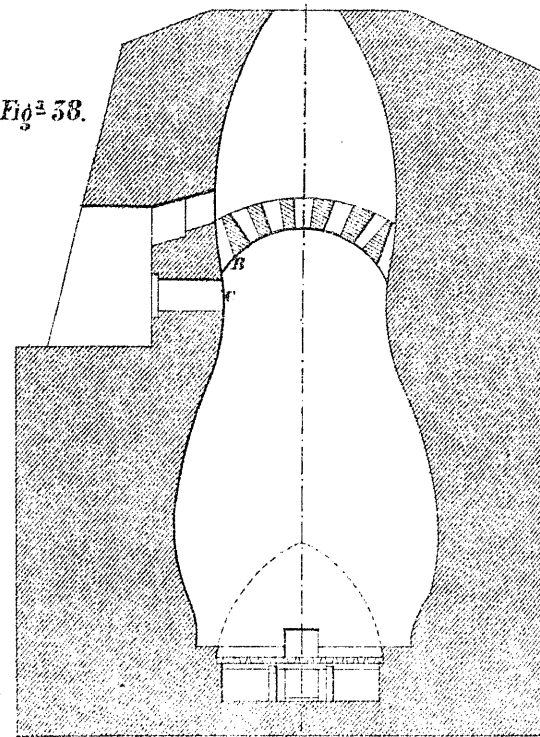
Figª 59.



Figª 42.



Figª 58.

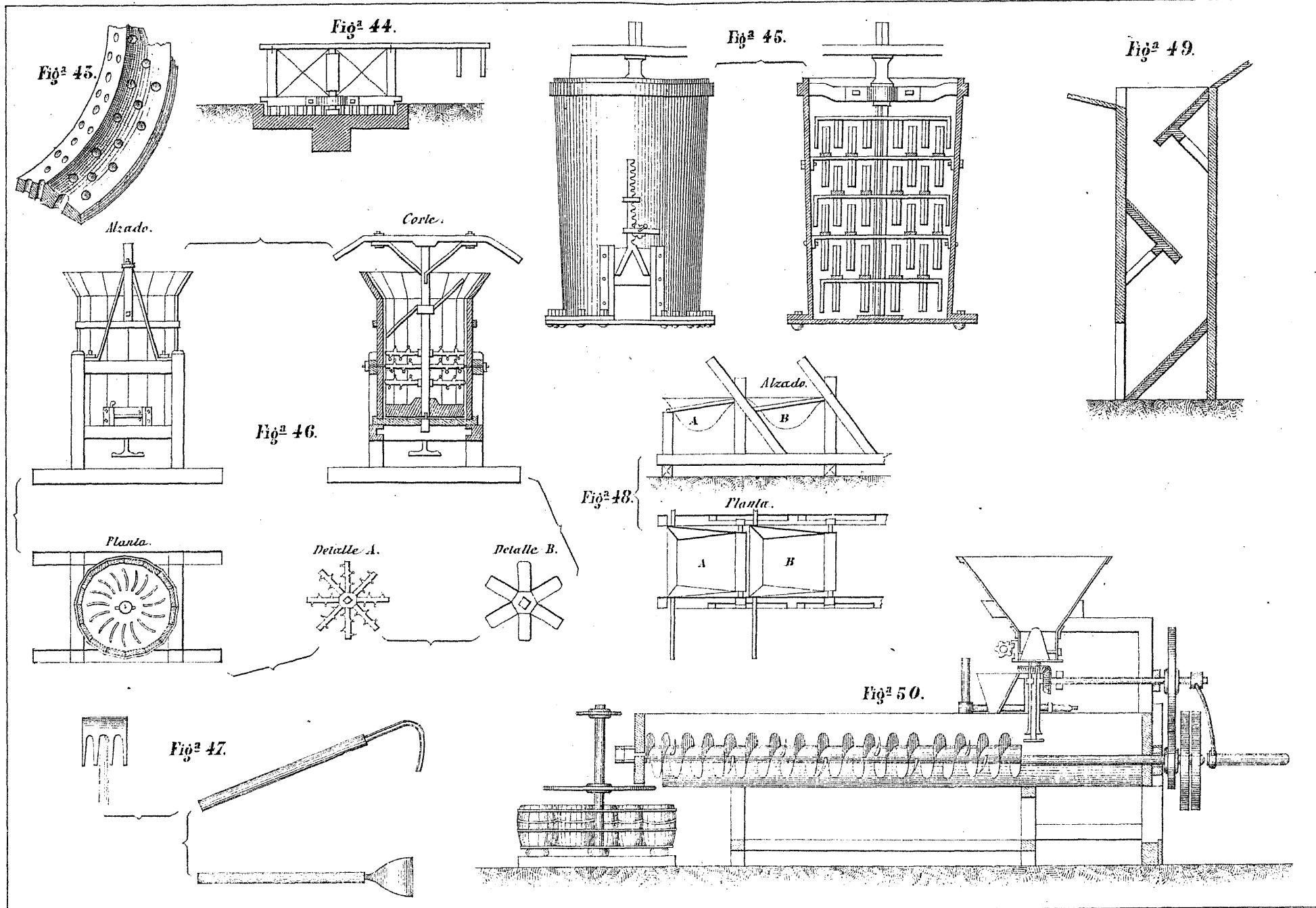


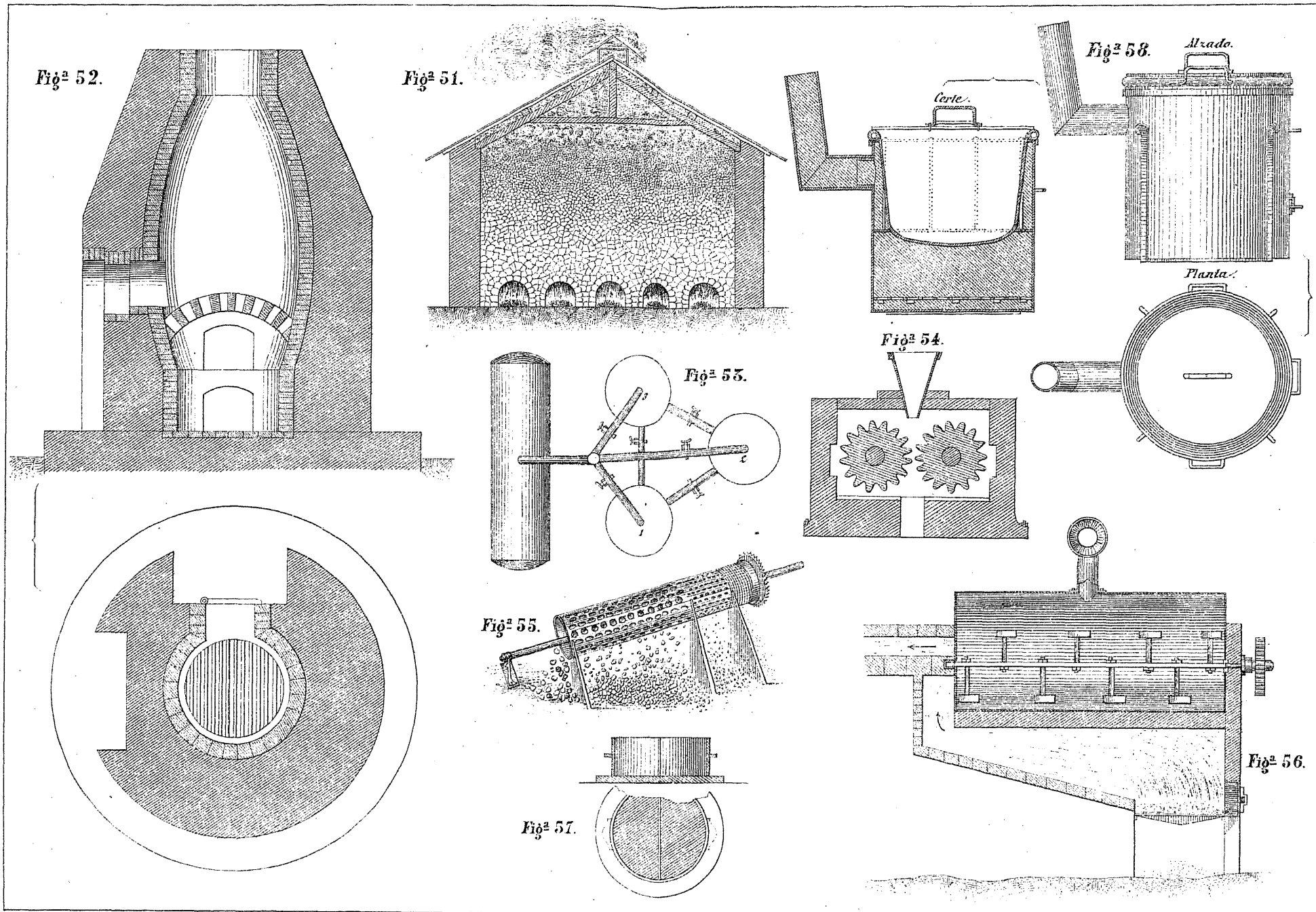
Figª 41.

J. Navarro dª

Lit. E. Fernandez, Fajó & Madrid.

A. Corona gª



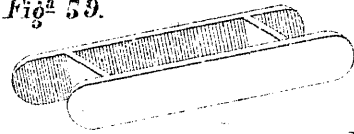


J. Navarro d^o

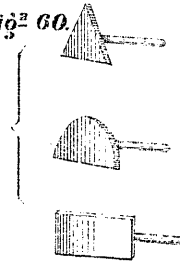
Lit. E. Fernandez, Fejoé & Madrid.

A. Corona g^o

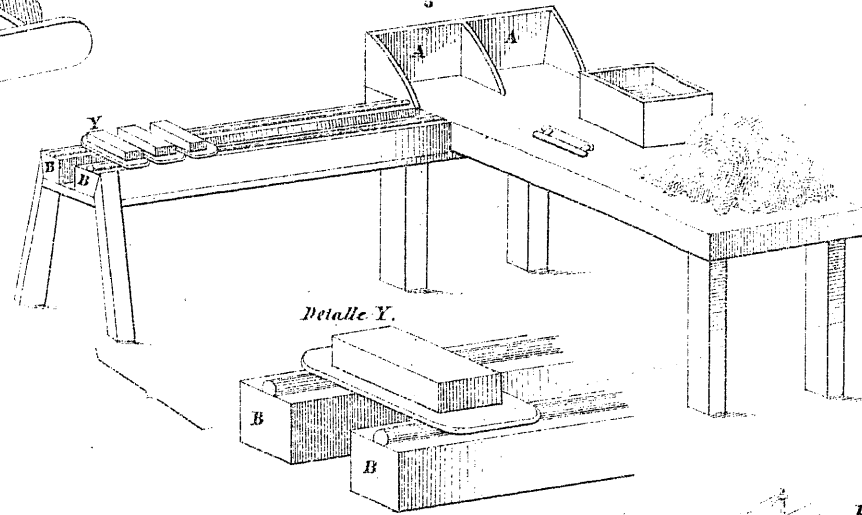
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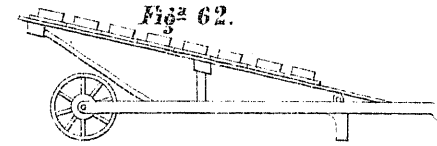
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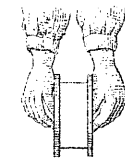
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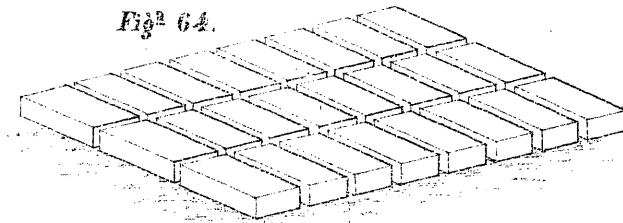
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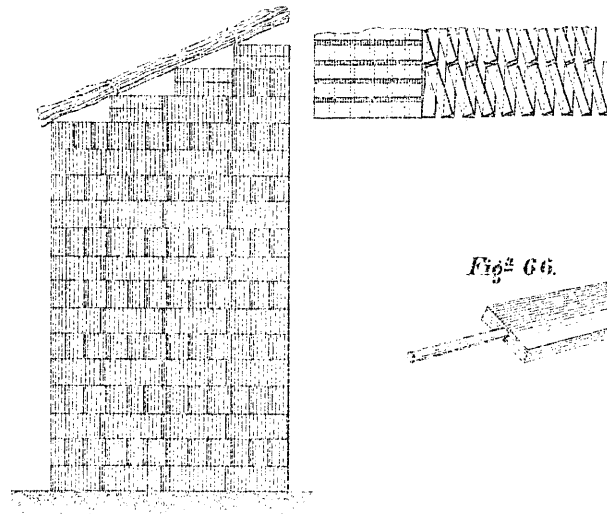
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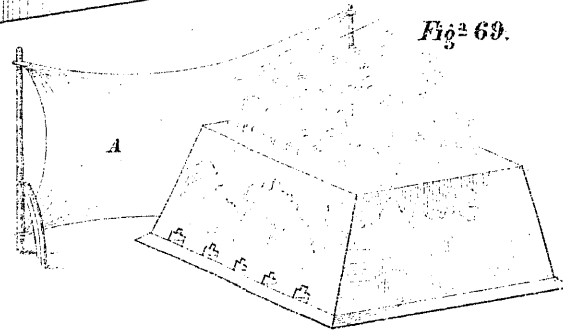
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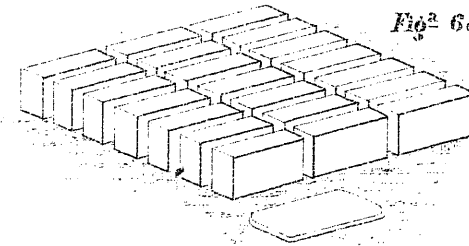
Figª 67.



Figª 69.



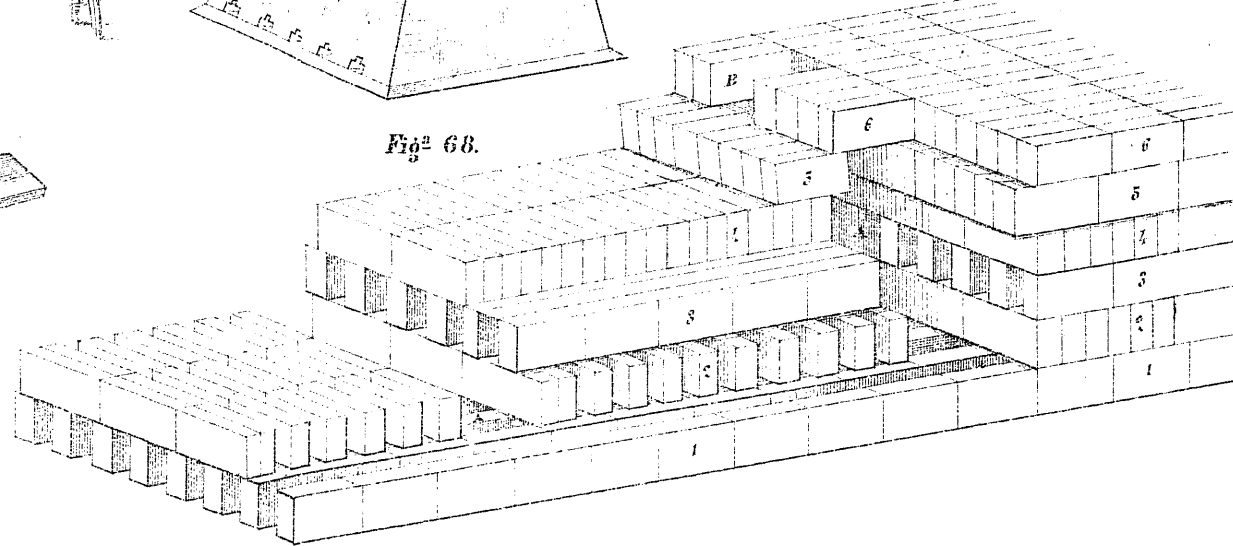
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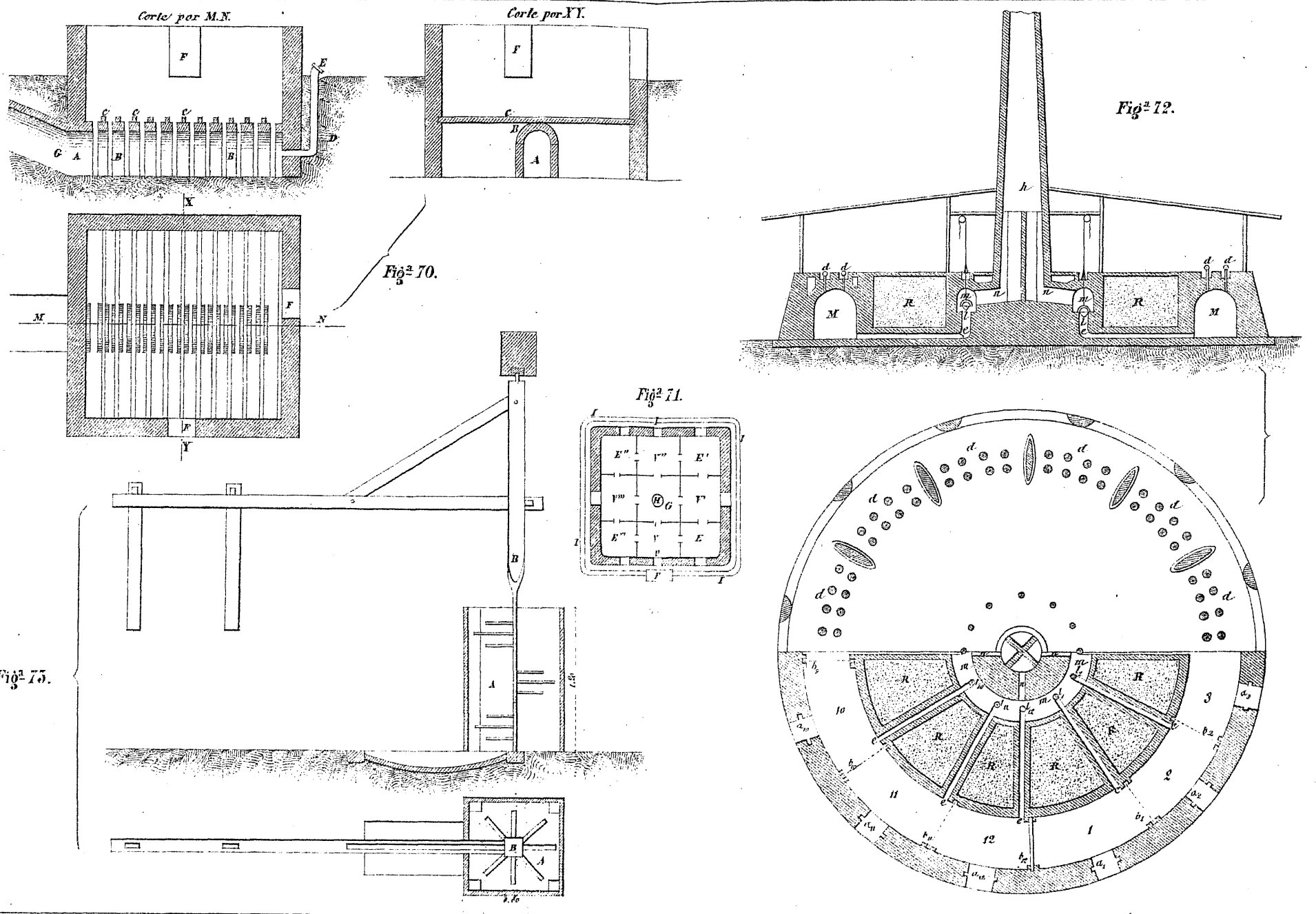


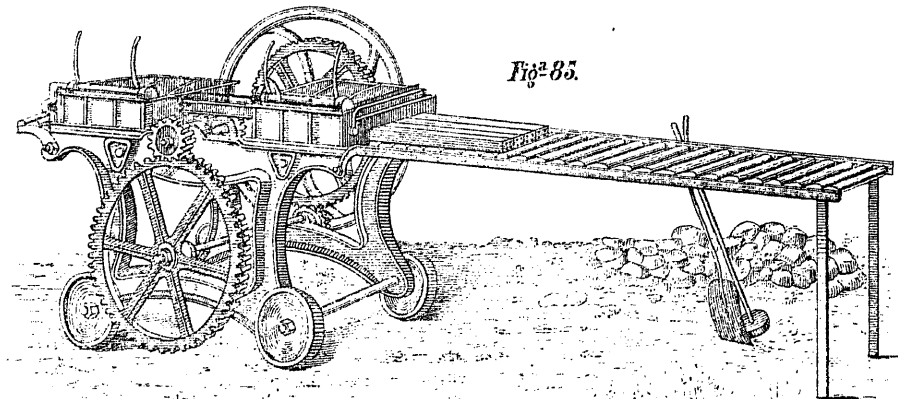
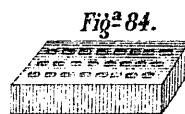
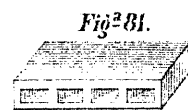
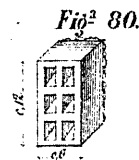
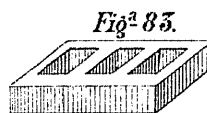
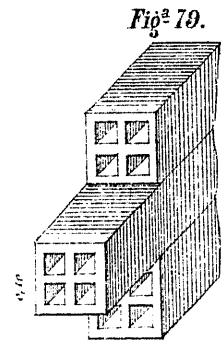
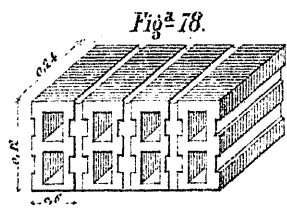
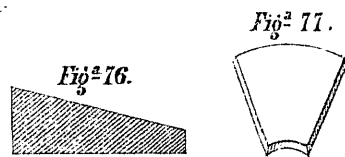
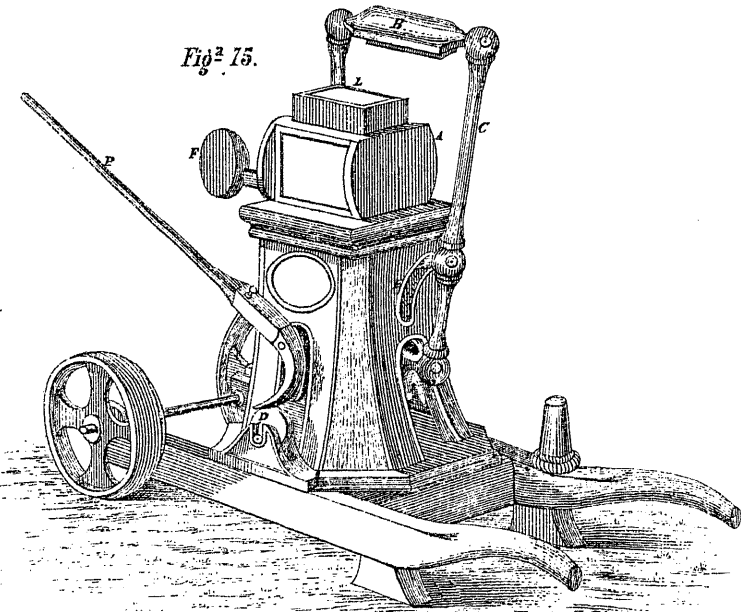
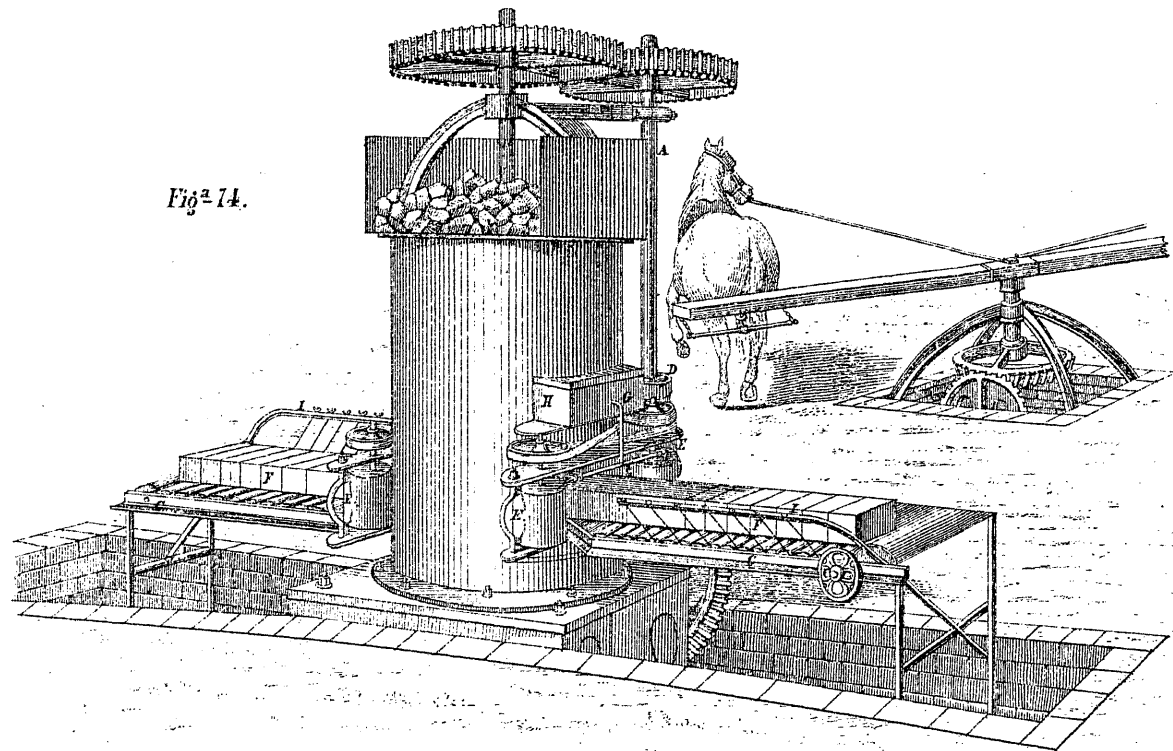
Figª 66.



Figª 68.







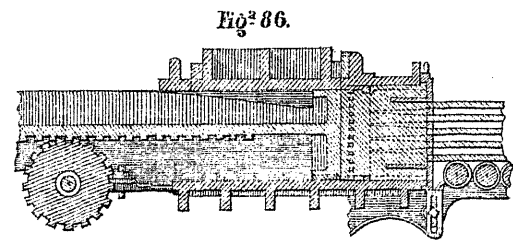


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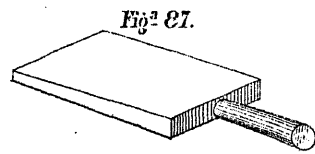


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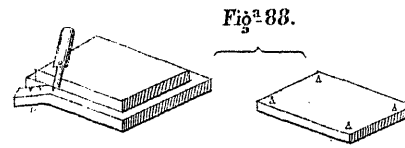


Fig. 88.



Fig. 89.

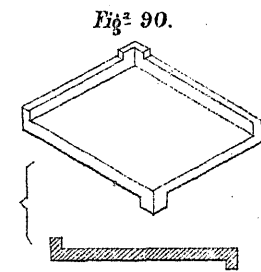


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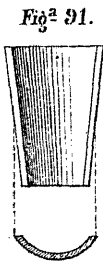


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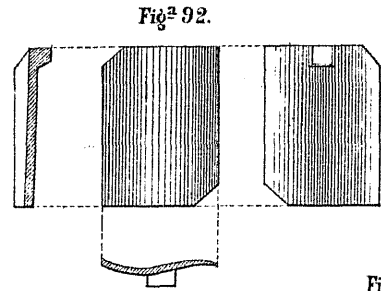


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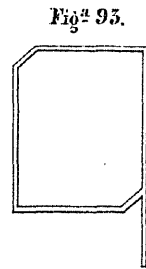


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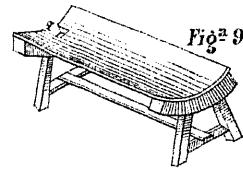


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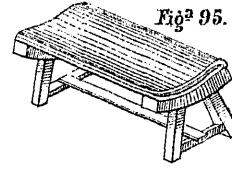


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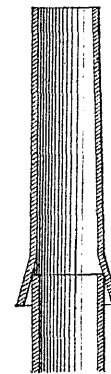


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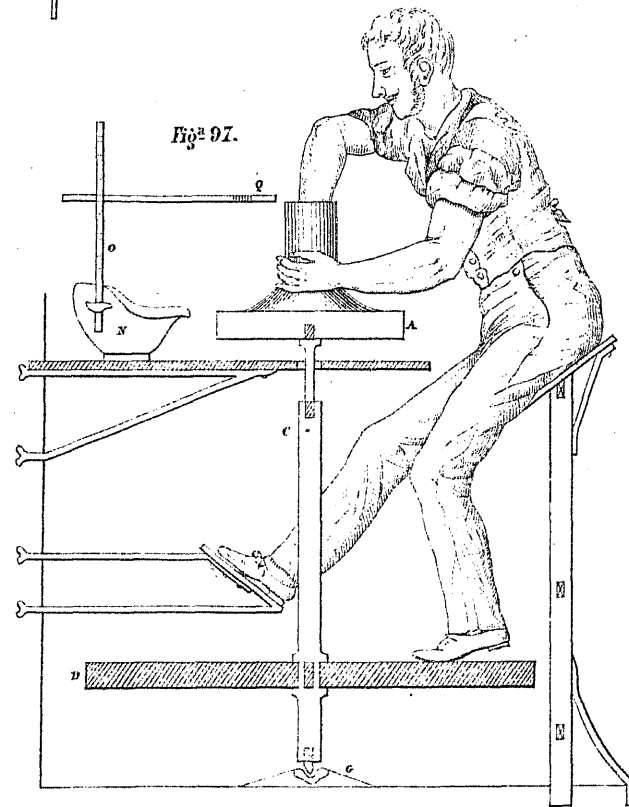


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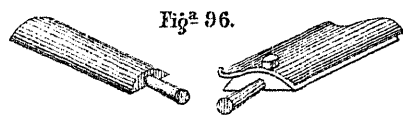


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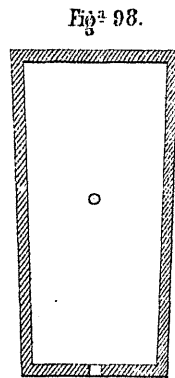


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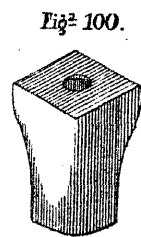


Fig. 100.

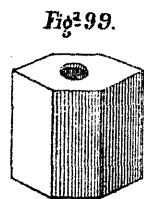


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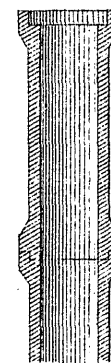


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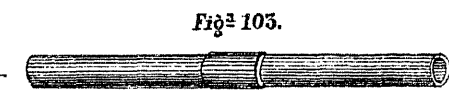
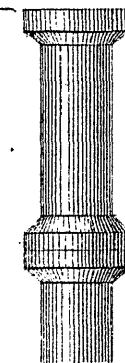


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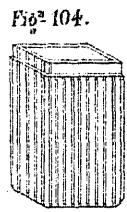


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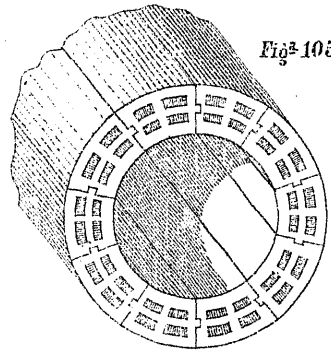


Fig. 105.



Fig. 106.



Fig. 107.

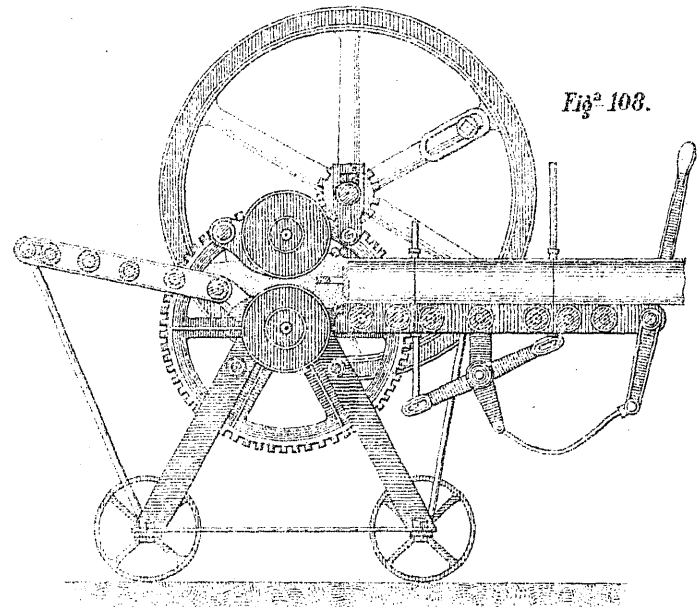


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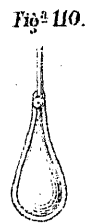


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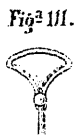


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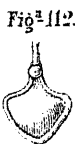


Fig. 112.



Fig. 113.



Fig. 114.



Fig. 115.



Fig. 116.

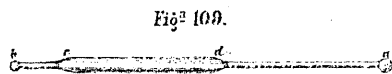


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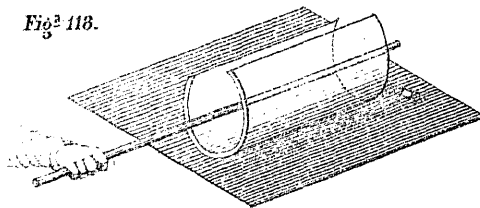


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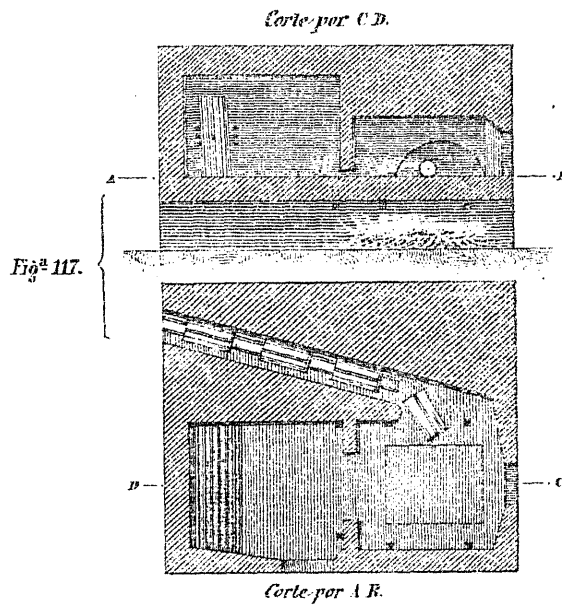


Fig. 117.



Fig. 119.

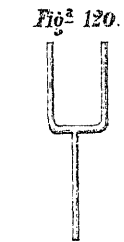
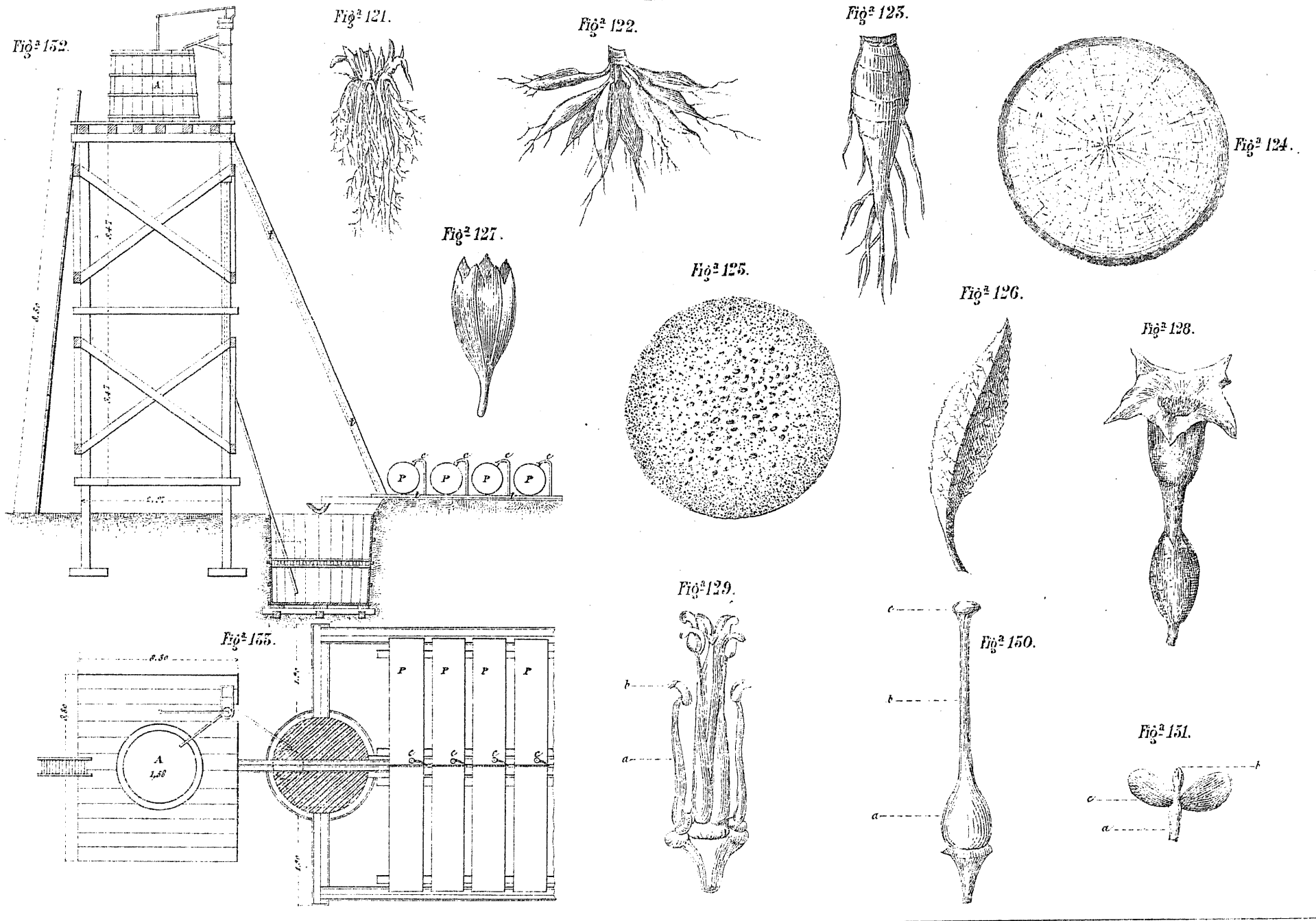
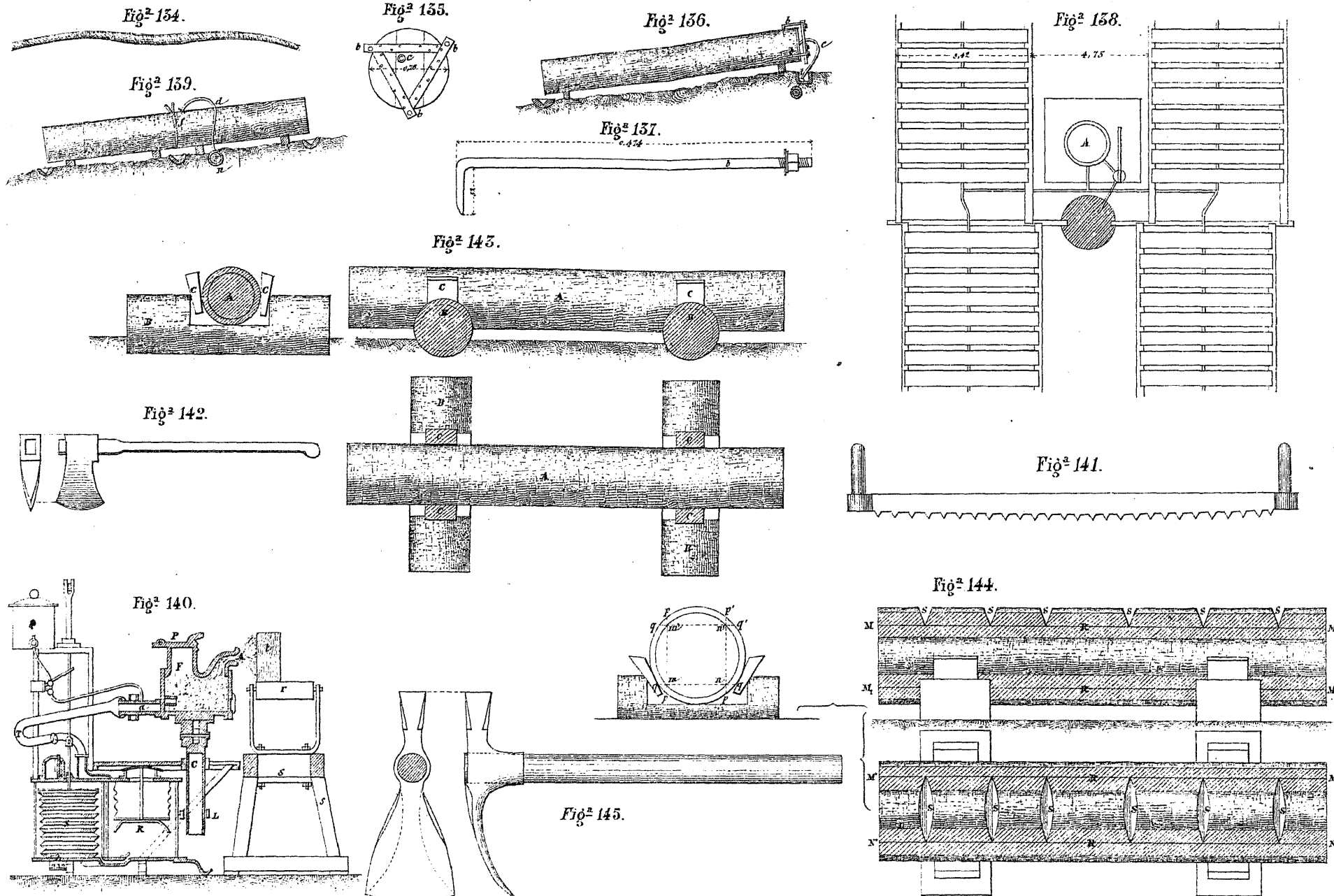
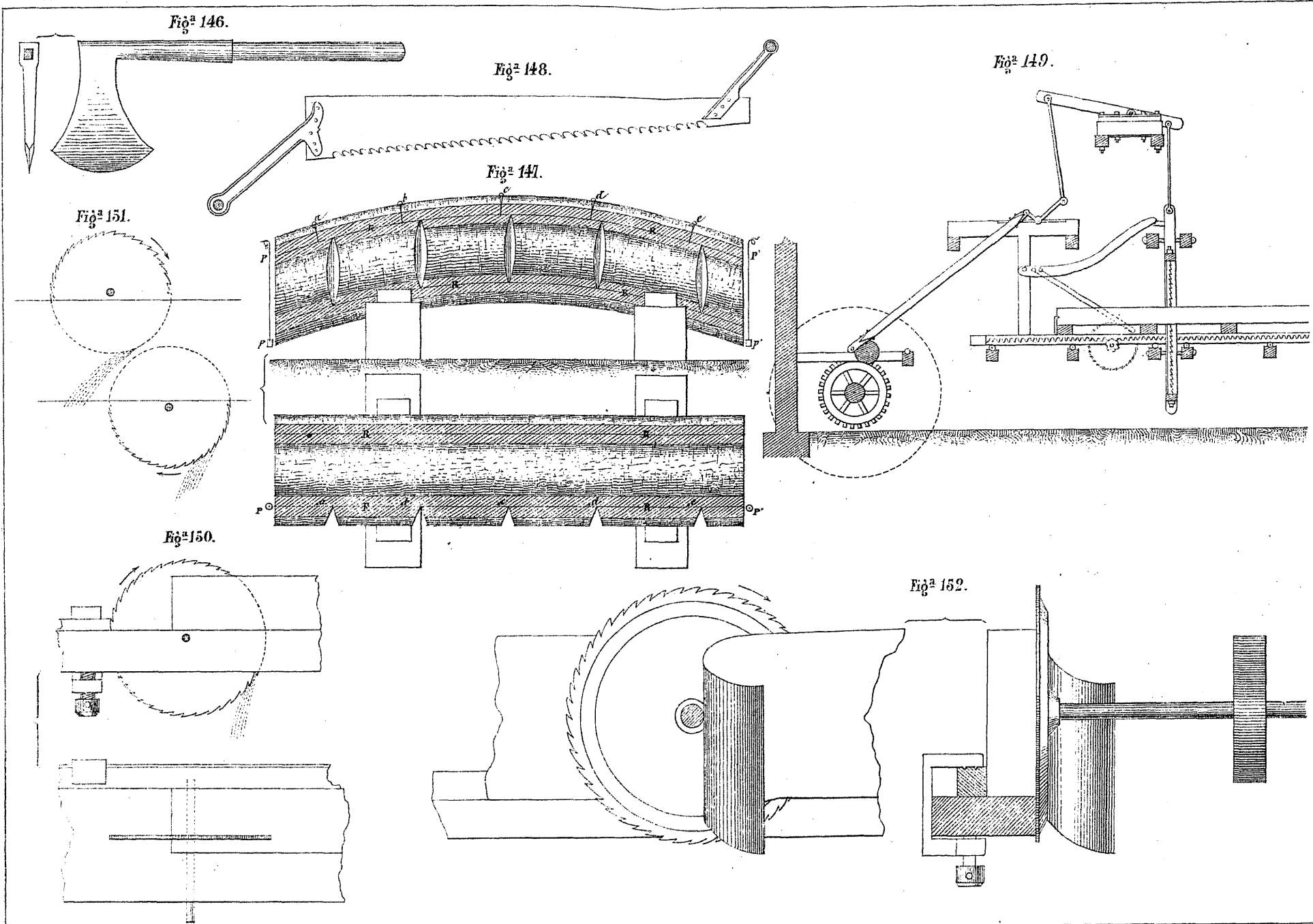
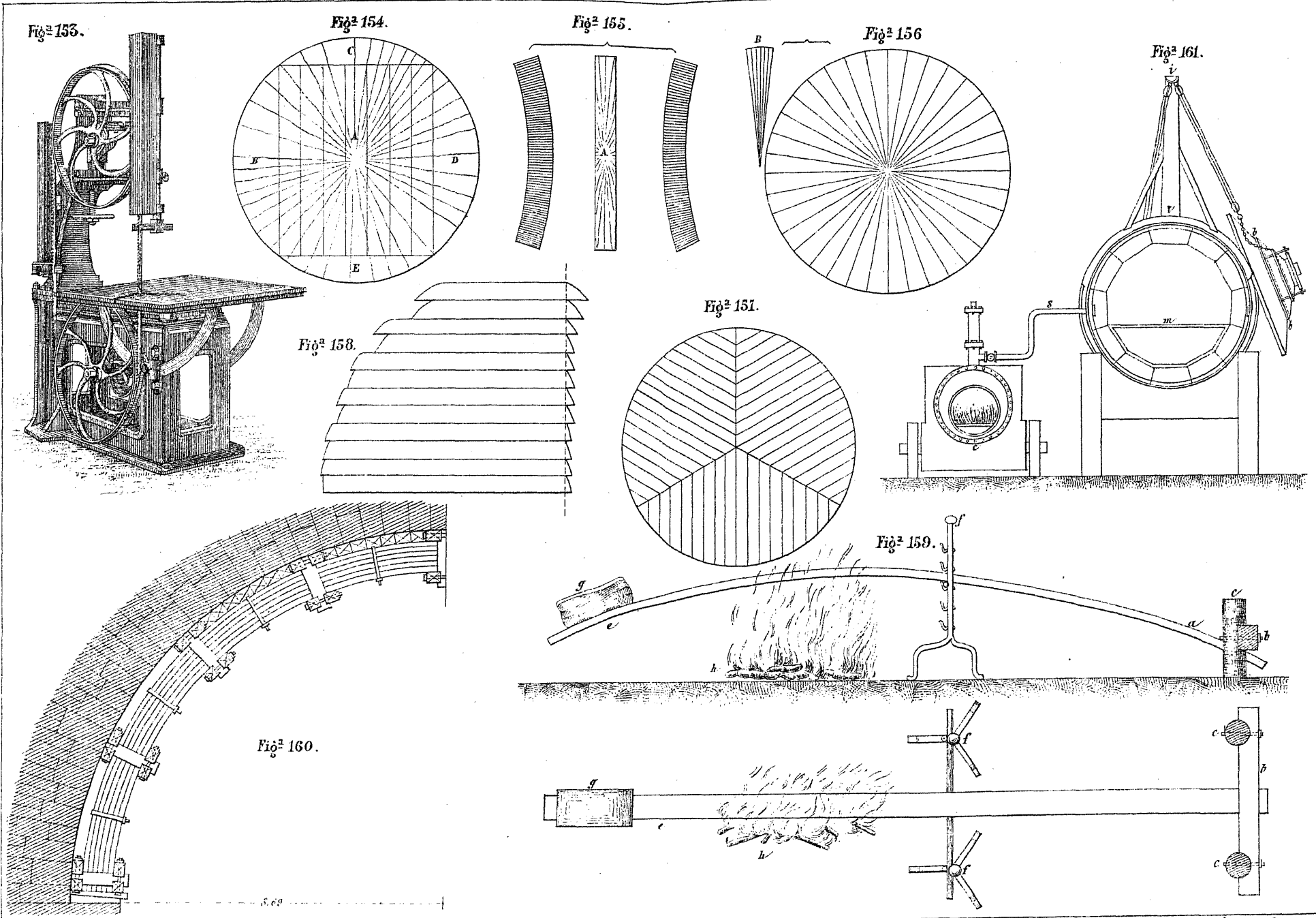


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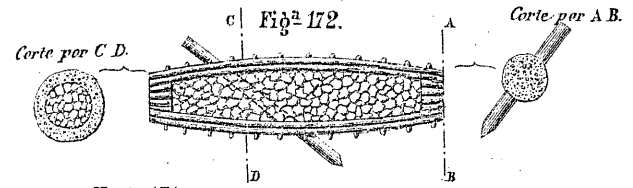
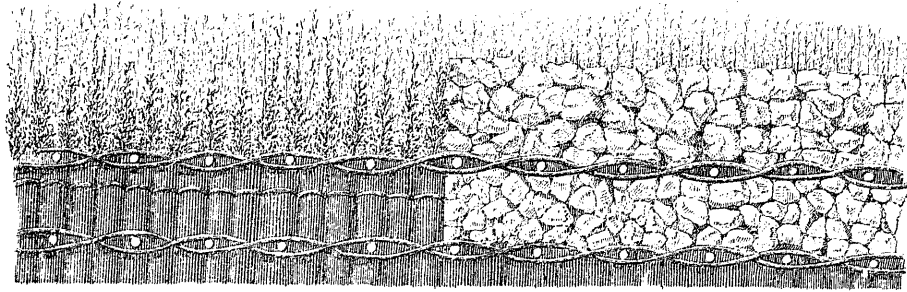


J. Navarro d^o

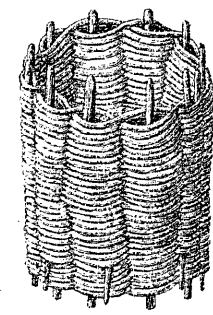
Lit. E. Fernandez Fejos & Madrid.

A. Corona g^o

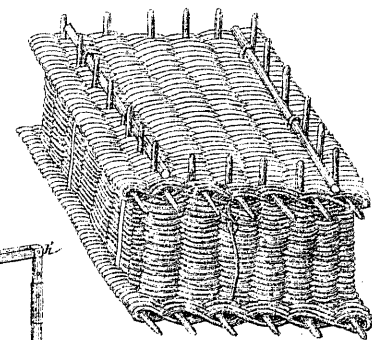
Fig^a 171.



Fig^a 175.



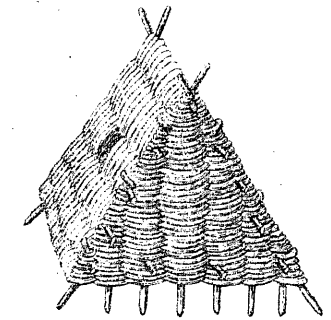
Fig^a 174.



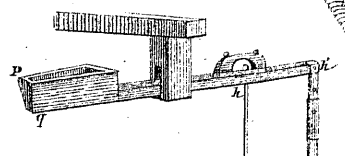
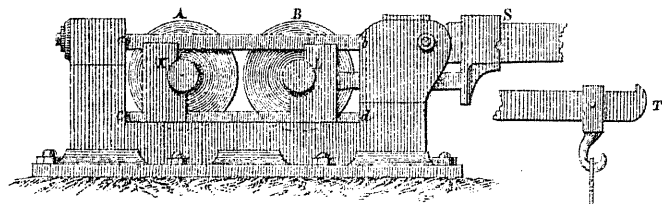
Fig^a 176.



Fig^a 175.

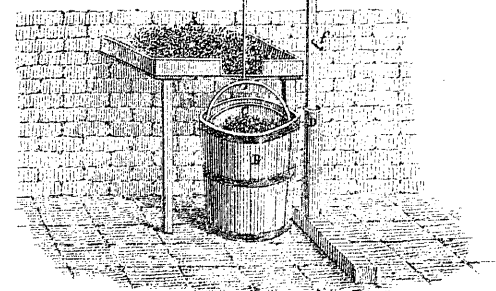
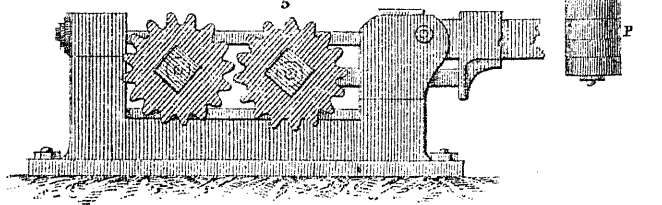


Fig^a 177.

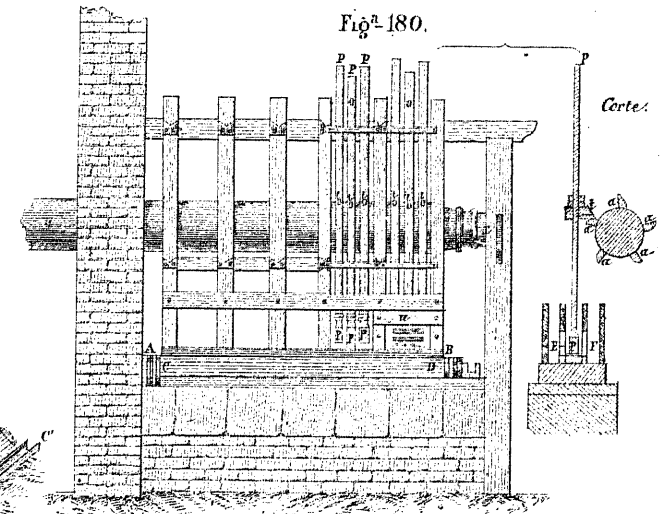


Fig^a 179.

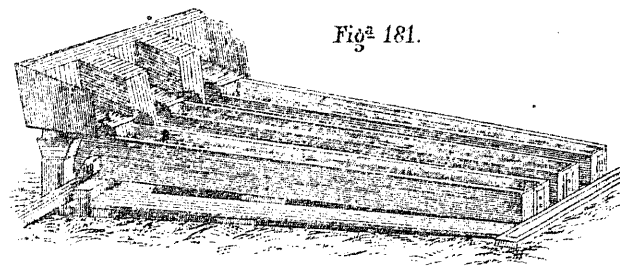
Fig^a 178.



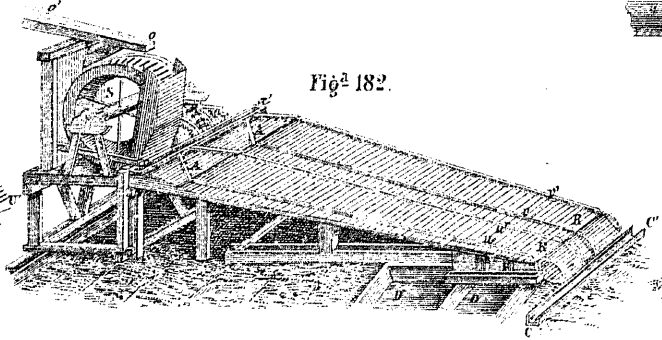
Fig^a 180.



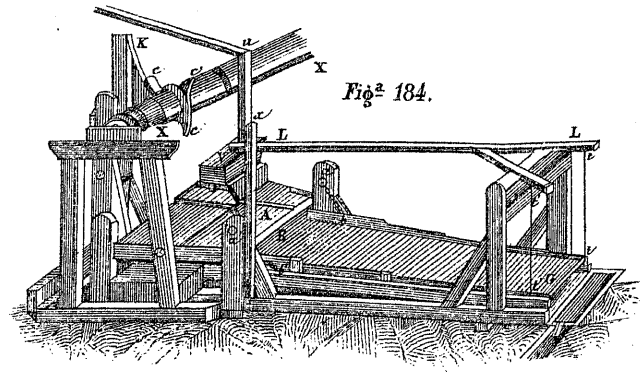
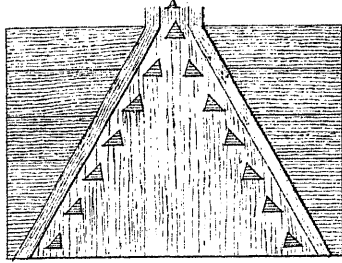
Fig^a 181.



Fig^a 182.

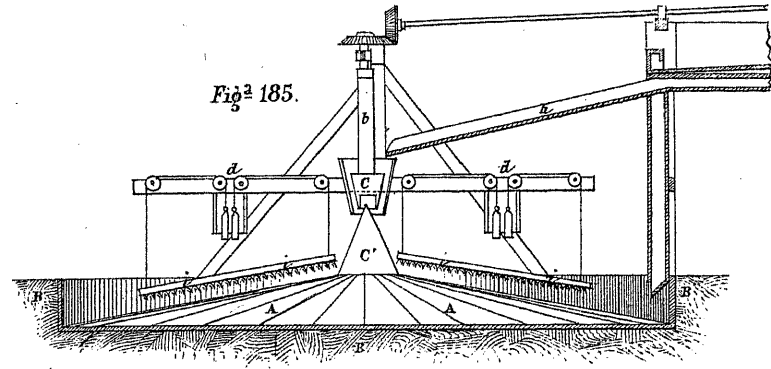


Fig^a 185.

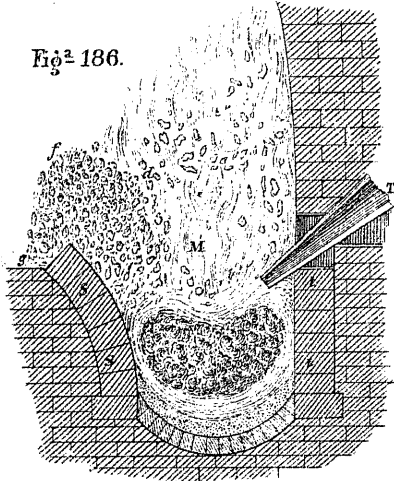


Fig^a 184.

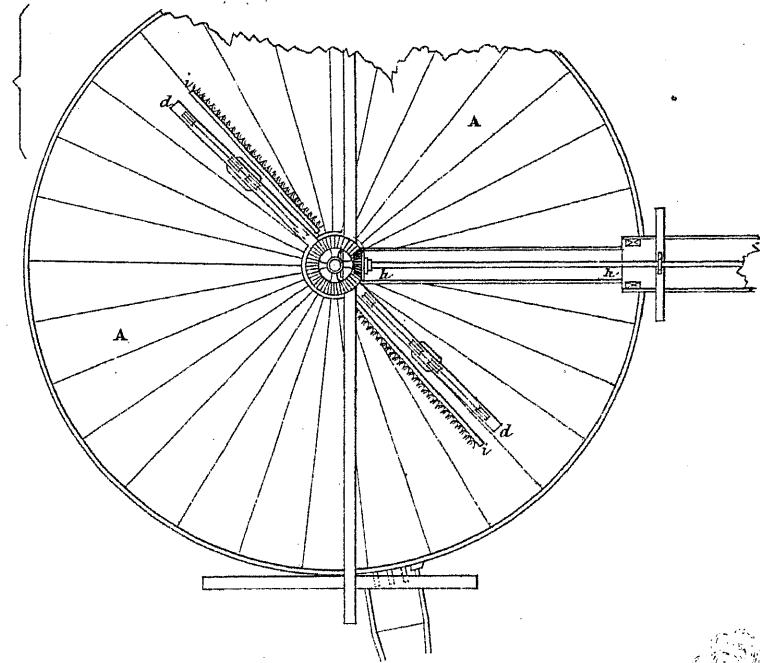
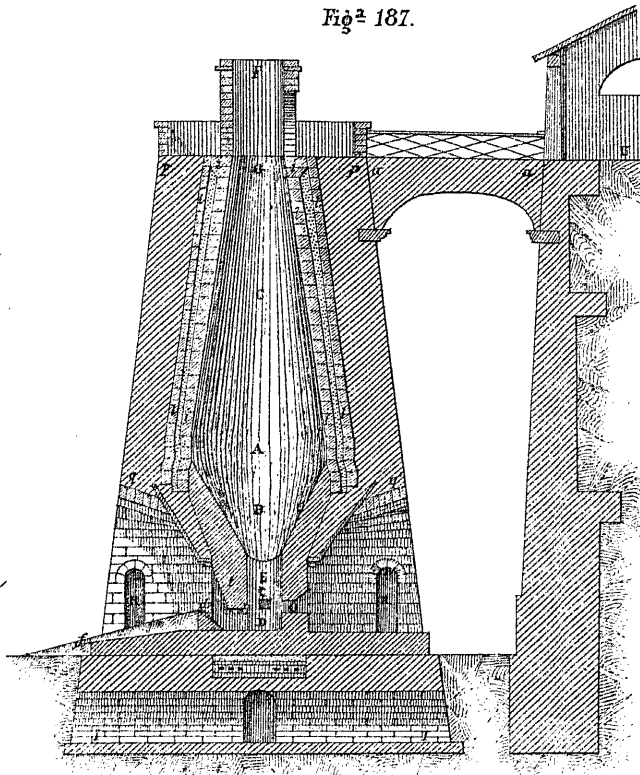
Fig^a 185.



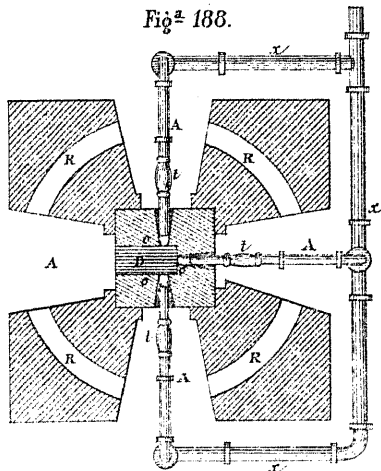
Fig^a 186.



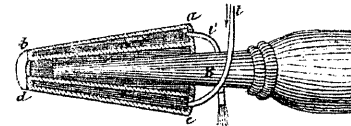
Fig^a 187.



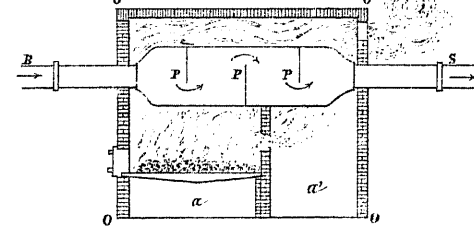
Fig^a 188.

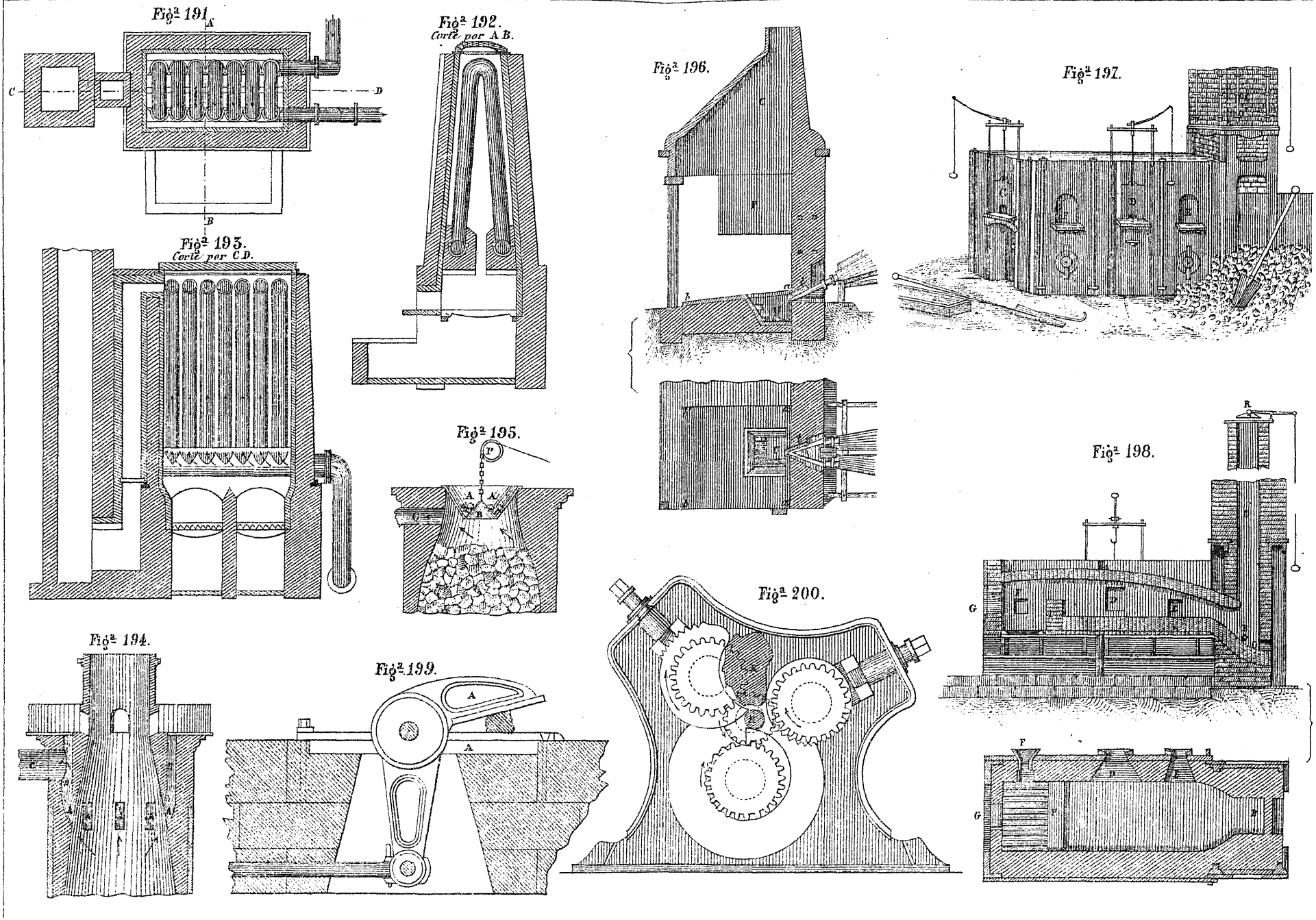


Fig^a 189.



Fig^a 190.

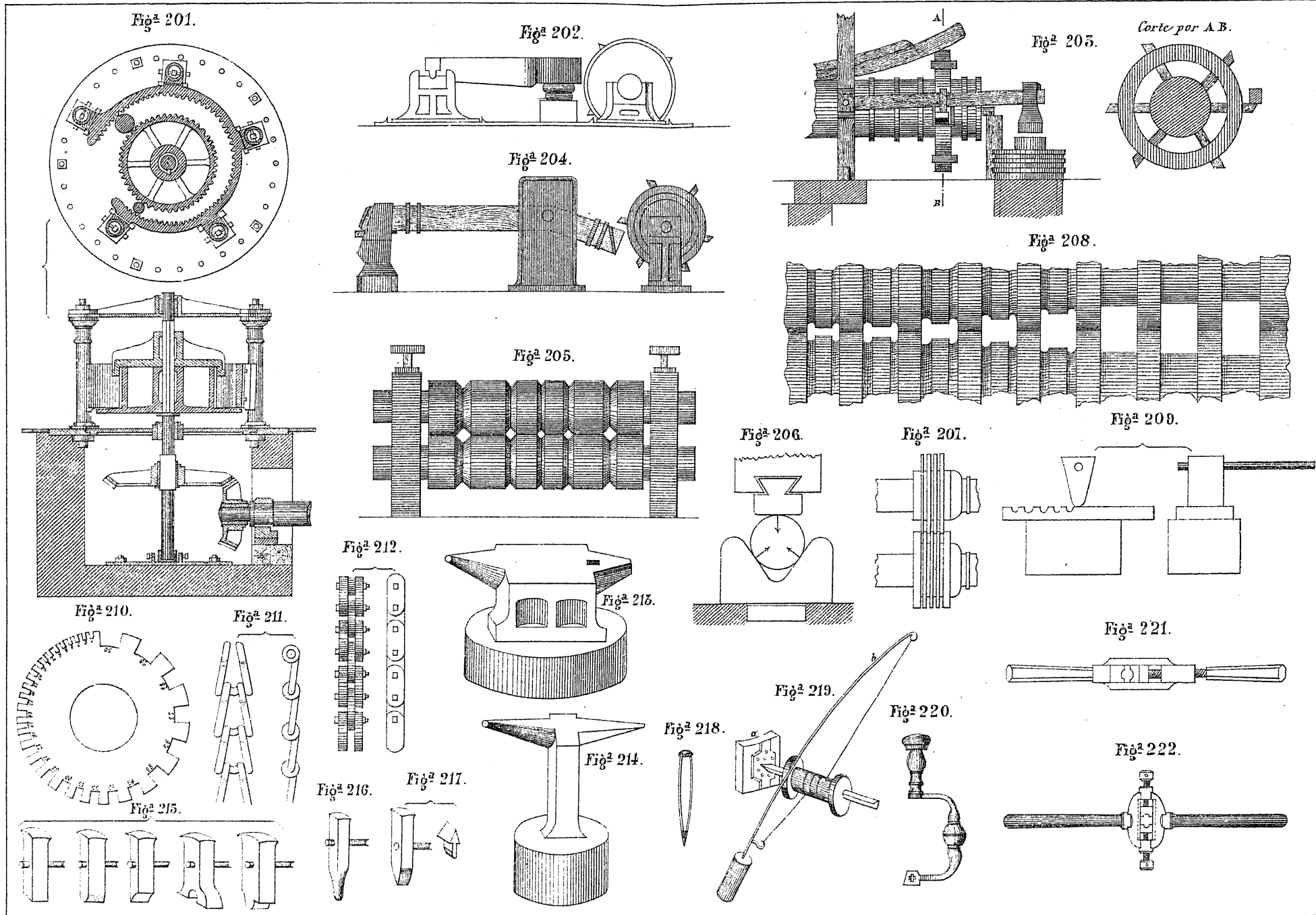


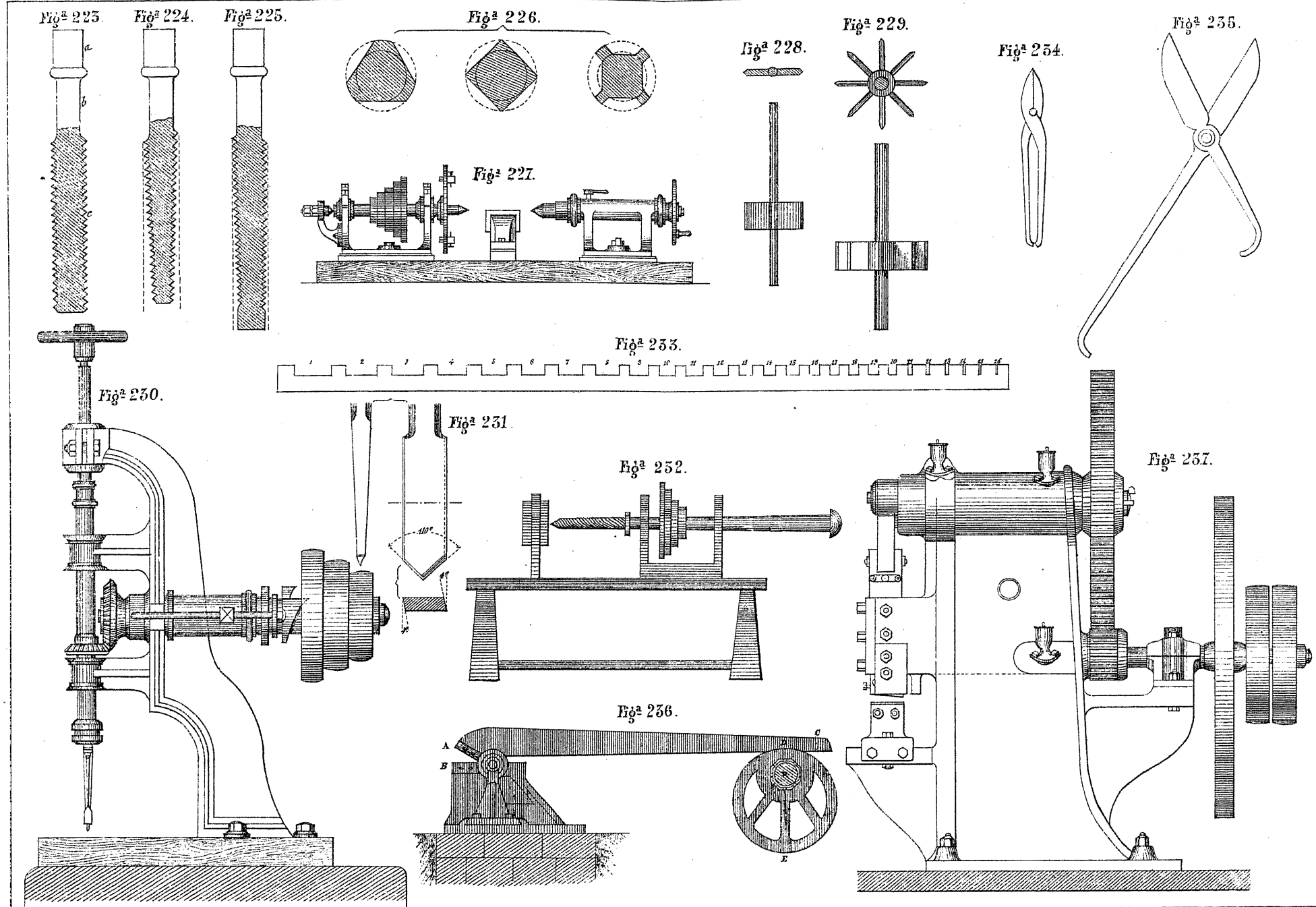


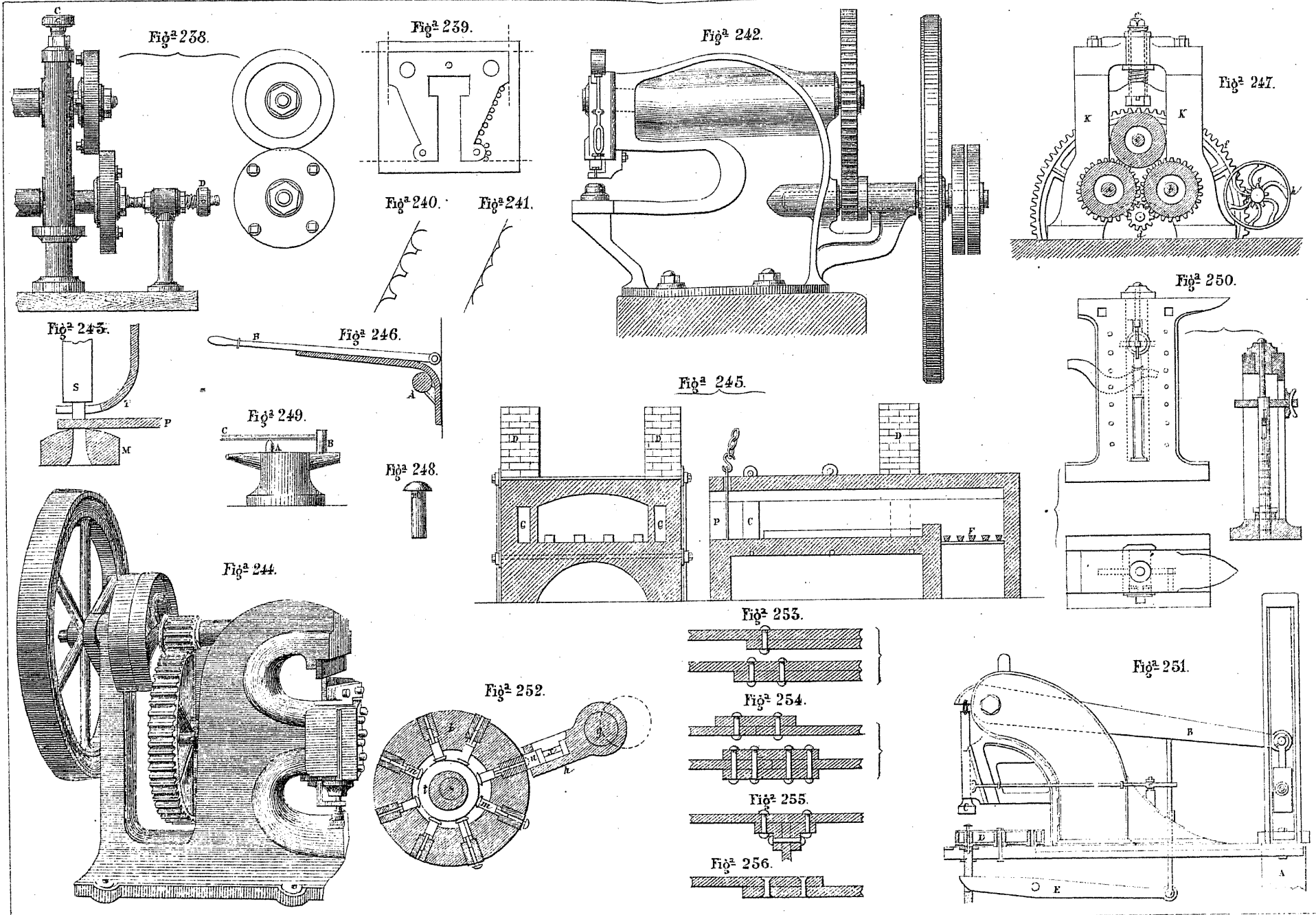
J. Navarro d^o

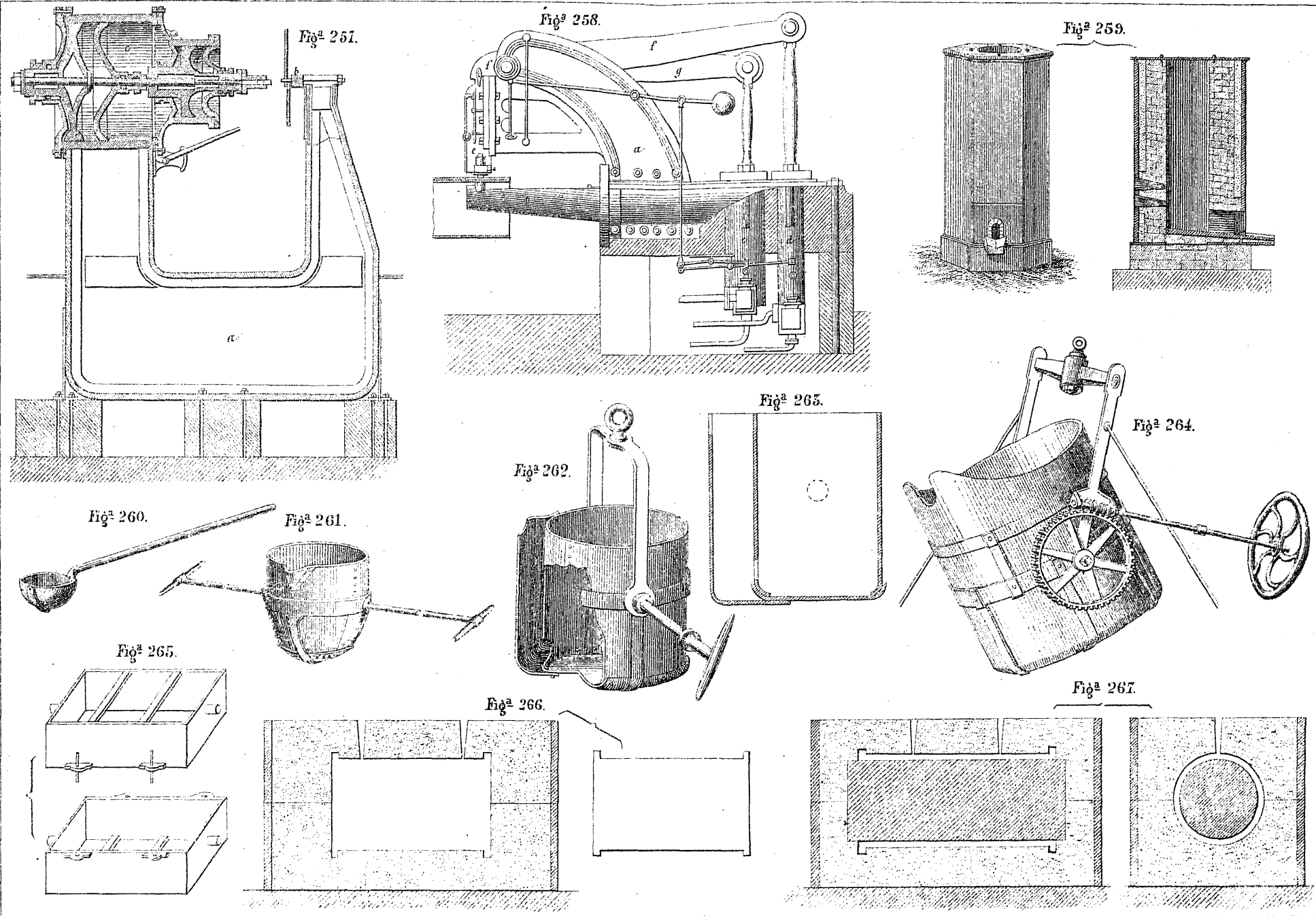
lit. E. Fernandez, Fejes 8, Madrid.

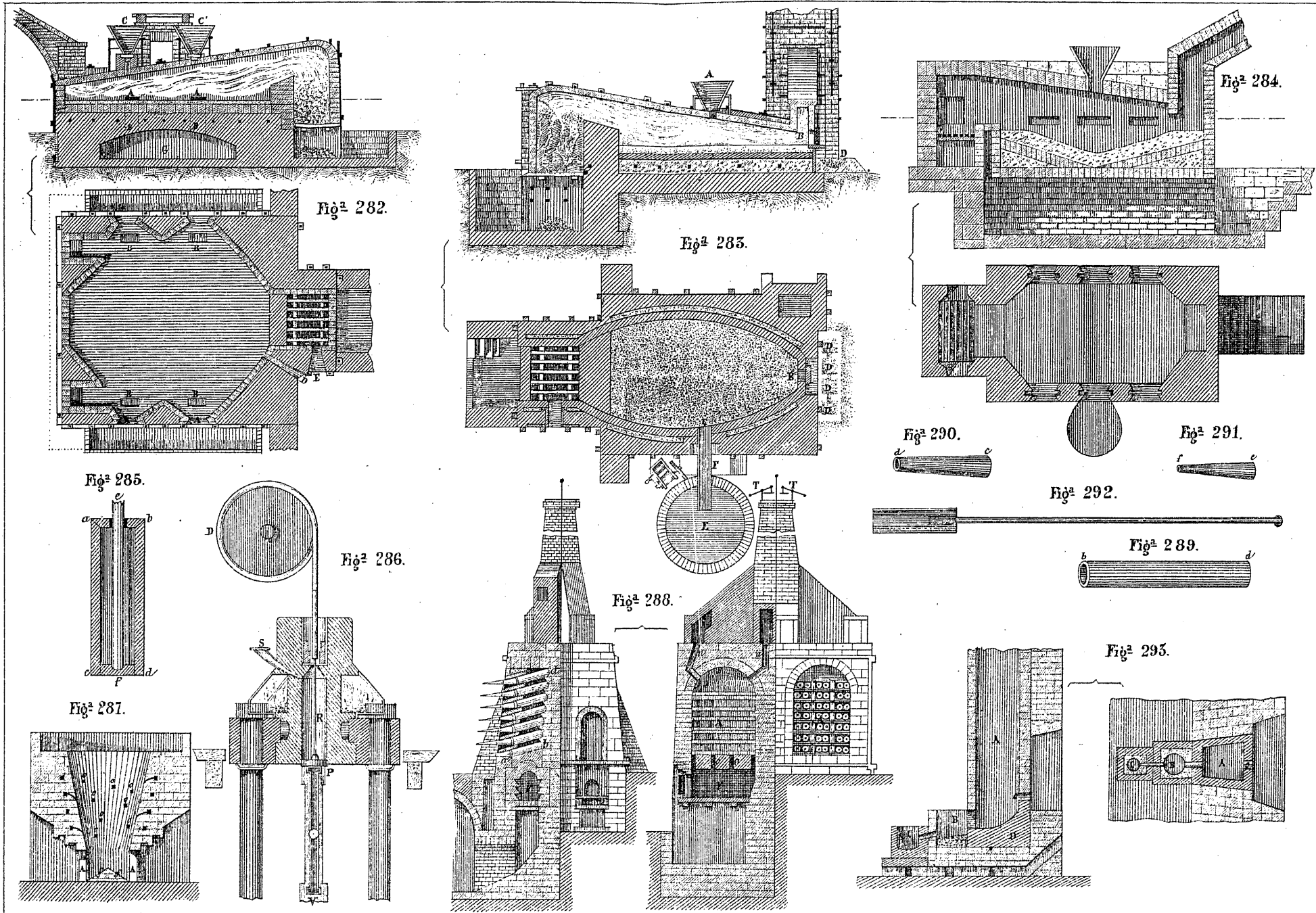
A. Correas g^o









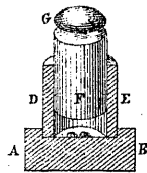


J. Navarro d.^o

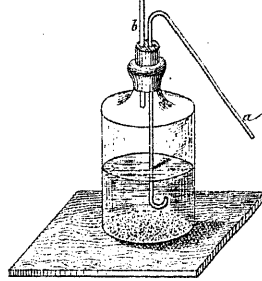
Lit. E. Fernandez, Fajos 3, Madrid.

A. Corona g.^o

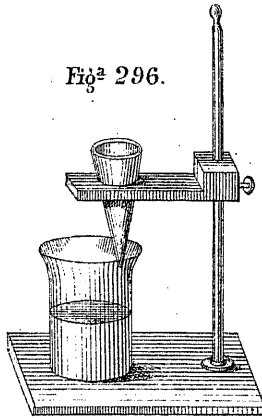
Fig^a 294.



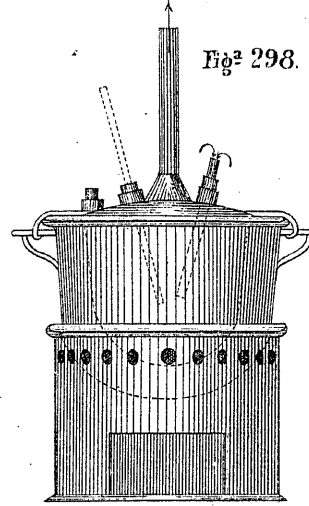
Fig^a 295.



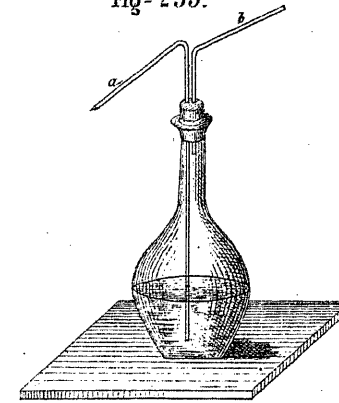
Fig^a 296.



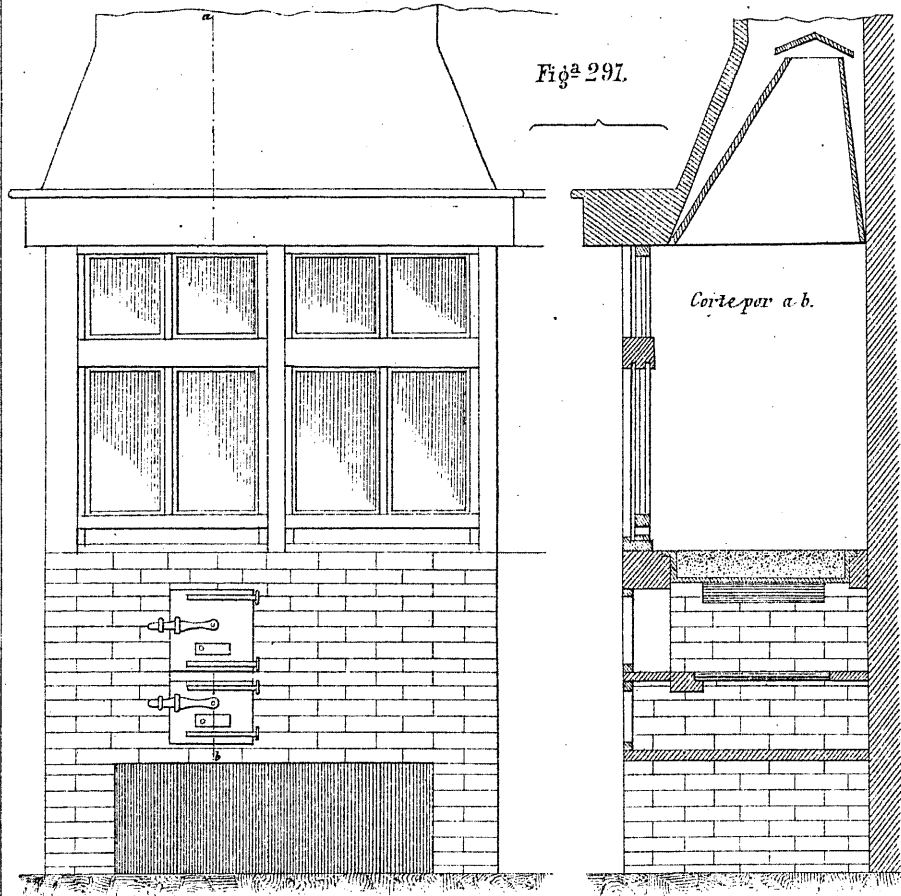
Fig^a 298.



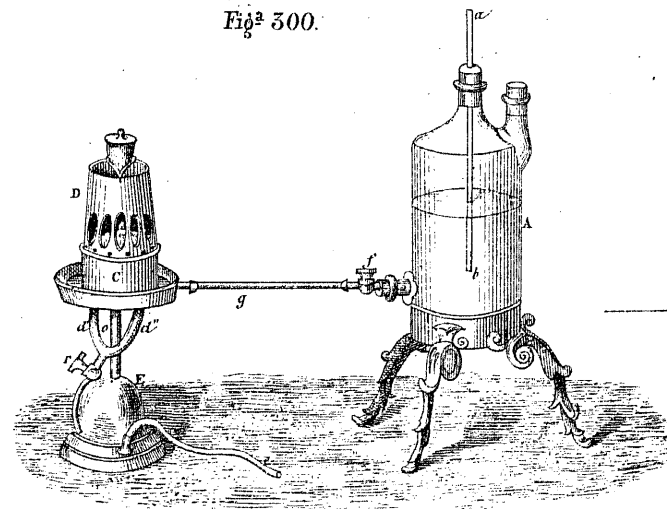
Fig^a 299.



Fig^a 297.



Fig^a 300.



Fig^a 301.

