

# **Specification of Marc Antoine François Mennons : apparatus for administering vapour baths.**

## **Contributors**

Mennons, Marc Antoine François.

## **Publication/Creation**

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A.D. 1862, 10th FEBRUARY. N° 339.

SPECIFICATION

OF

MARC ANTOINE FRANCOIS MENNONS.

b

APPARATUS FOR ADMINISTERING VAPOUR  
BATHS.

LONDON:

PRINTED BY GEORGE E. EYRE AND WILLIAM SPOTTISWOODE,

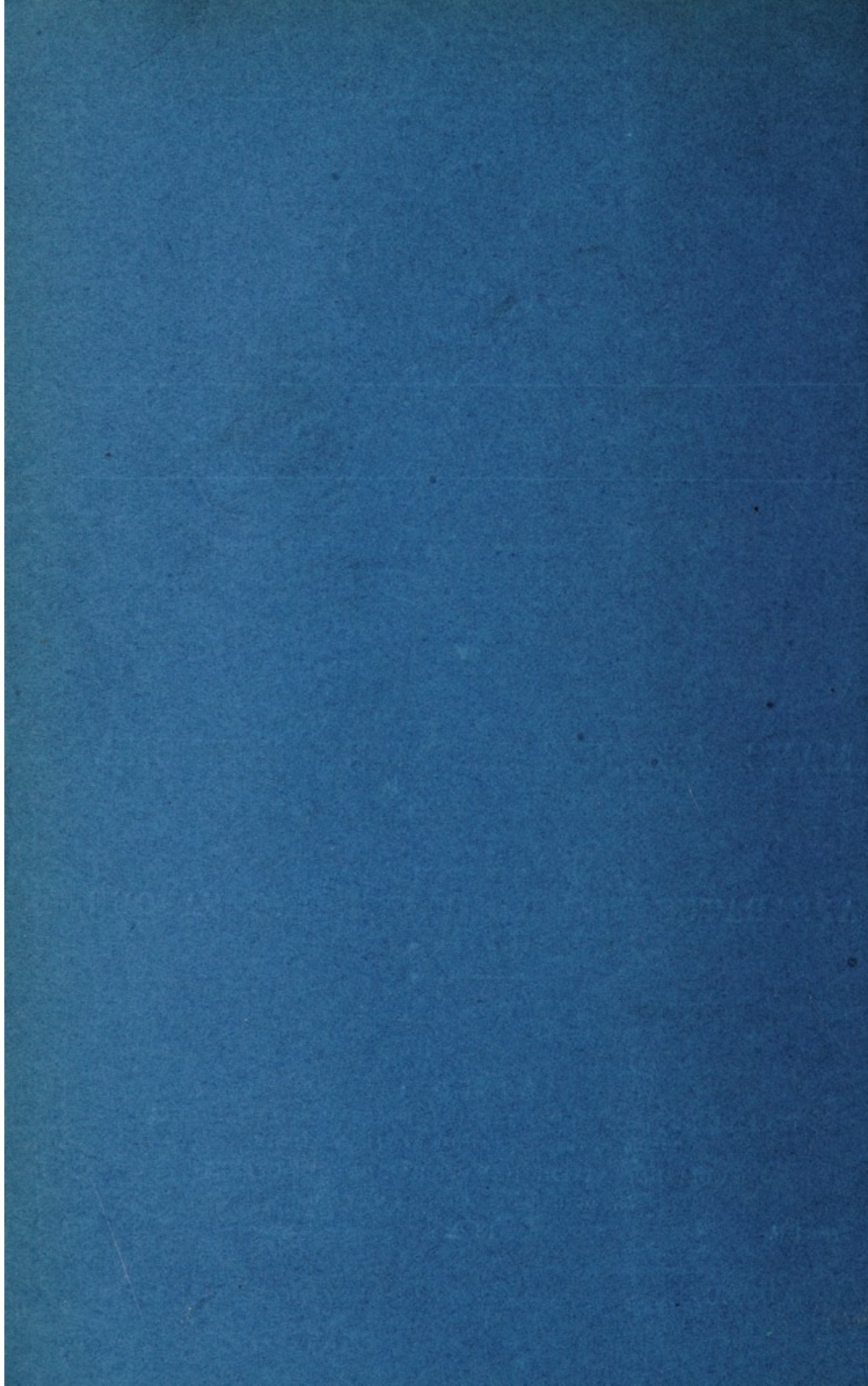
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A.D. 1862, 10th FEBRUARY. N<sup>o</sup> 339.

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**Apparatus for Administering Vapour Baths.**

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**LETTERS PATENT** to Marc Antoine François Mennons, of the British and Foreign Patent Offices, 39, Rue de l'Echiquier, Paris, in the Empire of France, for the Invention of "IMPROVED APPARATUS FOR THE ADMINISTRATION OF VAPOUR BATHS."—A communication from Eliacin Edouard Pomier (M.D.), residing at Egriselles-le-Bocage (Yonne), in France.

Sealed the 29th July 1862, and dated the 10th February 1862.

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**PROVISIONAL SPECIFICATION** left by the said Marc Antoine François Mennons at the Office of the Commissioners of Patents, with his Petition, on the 10th February 1862.

I, MARC ANTOINE FRANÇOIS MENNONS, of the British and Foreign Patent  
5 Offices, 39, Rue de l'Echiquier, Paris, in the Empire of France, do hereby  
declare the nature of the said Invention for "IMPROVED APPARATUS FOR THE  
ADMINISTRATION OF VAPOUR BATHS," to be as follows:—

This apparatus, the object of which is to replace in a portable form, the  
complicated arrangements generally employed for the administration of vapour  
10 baths, is composed of two principal parts, viz<sup>t</sup>., 1stly, a framework com-  
prising two or more semicircular bands, connected by longitudinal ties, and

*Mennons' Improved Apparatus for the Administration of Vapour Baths.*

forming a species of open vaulting; 2dly, of a vapour generator. Figure 1 of the accompanying Drawing represents the vaulting, over which is stretched, when in use, a cover or curtain of impermeable tissue. Figure 2 represents the generating apparatus. *a*, spirit lamp fixed to the support *b*, *b*; *c*, boiler, charged with water or medicated solutions; *d*, grating set over the boiler and serving as 5 tray for aromatic plants and such other products as should not be infused in the water; *e*, pierced cover through which pass the vapours disingaged from the boiler. To administer the bath with the apparatus constructed as above, the patient is placed on a mattress under the vaulting, which is covered over with the impermeable curtain. The generator is then placed beneath in any suitable 10 position, the boiler being charged with an appropriate medicinal solution, or with such liquid as may be required to react on the solid matters placed on the grating. When dry vapour is prescribed, the upper section of the generating apparatus is removed, the spirit lamp and support being alone retained. In the generality of cases the head of the patient may be covered 15 in by the curtain.

**SPECIFICATION** in pursuance of the conditions of the Letters Patent, filed by the said Marc Antoine François Mennons, in the Great Seal Patent Office on the 6th August 1862.

**TO ALL TO WHOM THESE PRESENTS SHALL COME, I, MARC ANTOINE** 20  
FRANÇOIS MENNONS, of the British and Foreign Patent Offices, 39, Rue de l'Echiquier, Paris, in the Empire of France, send greeting.

**WHEREAS** Her most Excellent Majesty Queen Victoria, by Her Letters Patent, bearing date the Tenth day of February, in the year of our Lord One thousand eight hundred and sixty-two, in the twenty-fifth year of 25 Her reign, did, for Herself, Her heirs and successors, give and grant unto me, the said Marc Antoine François Mennons, Her special licence that I, the said Marc Antoine François Mennons, my executors, administrators, and assigns, or such others as I, the said Marc Antoine François Mennons, my executors, administrators, and assigns, should at any time agree with, and 30 no others, from time to time and at all times thereafter during the term therein expressed, should and lawfully might make, use, exercise, and vend, within the United Kingdom of Great Britain and Ireland, the Channel Islands, and Isle of Man, an Invention for "**IMPROVED APPARATUS FOR THE ADMINISTRATION OF VAPOUR BATHS,**" (a communication from Eliacin Edouard 35

*Mennons' Improved Apparatus for the Administration of Vapour Baths.*

Pomier (M.D.), a person resident at Egriselles-le-Bocage, (Yonne), in France, upon the condition (amongst others) that I, the said Marc Antoine François Mennons, my executors or administrators, by an instrument in writing under my, or their, or one of their hands and seals, should  
5 particularly describe and ascertain the nature of the said Invention and in what manner the same was to be performed, and cause the same to be filed in the Great Seal Patent Office within six calendar months next and immediately after the date of the said Letters Patent.

NOW KNOW YE, that I, the said Marc Antoine François Mennons, do  
10 hereby declare the nature of the said Invention, and in what manner the same is to be performed, to be particularly described and ascertained in and by the following statement, reference being had to the Figures of the accompanying Drawing and to the letters marked thereon, that is to say:—

This apparatus, the object of which is to replace in a portable form the  
15 complicated arrangements generally employed for the administration of vapour baths, is composed of two principal parts, viz<sup>t</sup>., 1stly, of a framework, comprising two or more semicircular bands, connected by longitudinal ties, and forming a species of open vaulting; 2dly, of a vapour generator.

Figure 1, of the accompanying Drawing, represents the vaulting constructed  
20 of iron or other suitable material, and over which is stretched, when in use, a cover or curtain of impermeable tissue. Figure 2, represents the generating apparatus. *a*, spirit lamp, fixed to the support *b*, *b*; *c*, boiler, charged with water or medicated solutions; *d*, grating, set over the boiler, and serving as tray for aromatic plants, and such other products as should not be infused in the water;  
25 *e*, pierced cover, through which pass the vapours disengaged from the boiler. To administer the bath with the apparatus constructed as above, the patient is placed on a mattress under the vaulting, which is covered over with the impermeable curtain. The generator is then placed beneath in any suitable position, the boiler being charged with an appropriate medicinal solution, or  
30 with such liquid as may be required to react on the solid matters contained in the grating. When dry vapour is prescribed, the upper section of the generating apparatus is removed, the spirit lamp and support being alone retained. In the generality of cases the head of the patient may be covered in by the curtain.

35 Having now described the nature of the said Invention, and the manner in which it may be performed, I declare, that without confining myself to the precise details of execution above laid down, I claim, and desire to protect by Letters Patent, the improved combination of apparatus for the adminis-

*Mennons' Improved Apparatus for the Administration of Vapour Baths.*

tration of vapour baths, constructed and arranged substantially as herein set forth, and shewn in the Figures of the annexed Drawing.

In witness whereof, I, the said Marc Antoine François Mennons, have hereto set my hand and seal, this Fourth day of August, in the year of our Lord One thousand eight hundred and sixty-two. 5

M. F. MENNONS. (L.S.)

LONDON:

Printed by GEORGE EDWARD EYRE and WILLIAM SPOTTISWOODE,  
Printers to the Queen's most Excellent Majesty. 1862.

FIG. 1.

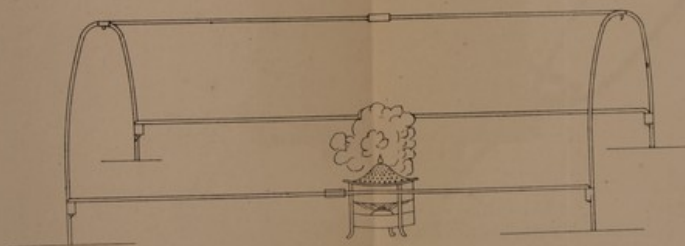
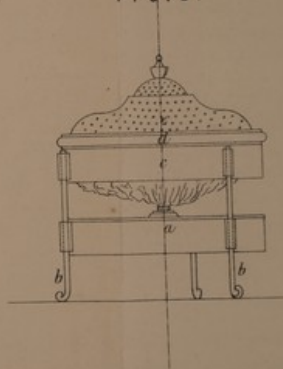



FIG. 2.



*The drawing left with Provisional Specification is not colored.*

Drawn on Stone by Malby & Sons.

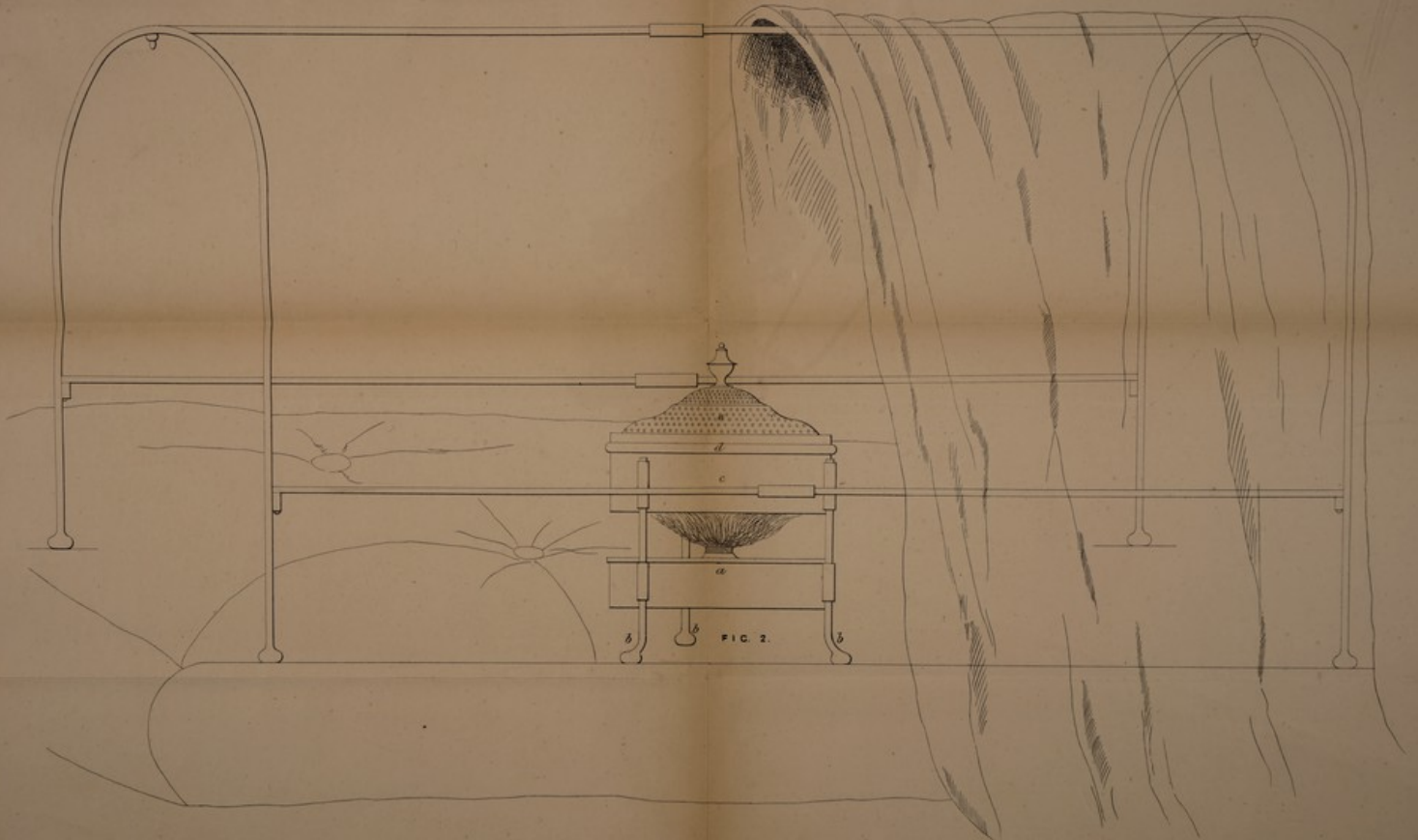




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FIG. 1.



*The steel drawing is colored.*

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