12,302.

H.M.H.H.P.M.P.M.

Mattess

12P / 1859.



Fig:1

A.A. Fig: 2. B B

Witnesses:

Inventor:

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A. D. Evans.

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N. PETERS, PHOTO-LITHOGRAPHER, WASHINGTON, D. C.

Henry Wenlyp

UNITED STATES PATENT OFFICE.

HENRY W. HENLEY, OF NEW YORK, N. Y.

MATTRESS.

Specification of Letters Patent No. 24,302, dated June 7, 1859.

To all whom it may concern:

Be it known that I, HENRY W. HENLEY, of Scribe its construction. New York, in New York county, in the State of New York, have invented a new and Im-5 proved Mattress; and I do hereby declare that the following is a full and exact description of the same, reference being had to the accompanying drawings and to the letters of reference marked thereon.

Figure I. is a view of my improved mat-10 tress in which A, A show the mattress and B, B, the serrated sections used in its manufacture, and forming the mattress. Fig. II. is a sectional view of the serrated sections 15 used in the manufacture of the mattress, and designated as B, B. The nature of my invention consists in the employment of a series of serrated sections in the manufacture of a mattress, 20 which sections divide the mattress into compartments, and form apertures or perforations running vertically entirely through the mattress for the ingress and egress of the air and thereby effect a most perfect and 25 complete ventilation. To enable others skilled in the art to make

and use my invention I, will proceed to de-

· In manufacturing, I employ a series of serrated sections, each made separate and at- 30 tached at the ends, employing any known means for stuffing said series of sections when complete forming the mattress. By this means a most perfect ventilation is attained.

I am fully aware that it is no new invention to effect ventilation by the use or employment of perforations. I am also aware that sections have been previously employed for the purpose of producing ventilation. 40 What I claim as new and desire to secure by Letters Patent is— The use or employment of the serrated sections B, B, when the same shall be combined for the purpose specified. 45 In testimony whereof I hereunto set my hand this sixteenth day of May 1859.

HENRY W. HENLEY.

Witnesses:

A. SIDNEY DOANE, ALBERT WHEELER.