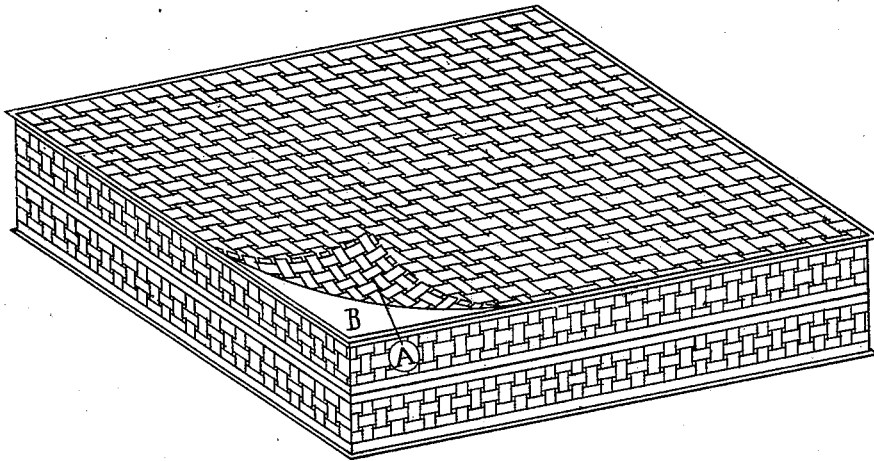


L. P. HEATH.
PAPER BOXES.

No. 186,730.

Patented Jan. 30, 1877.



Witnesses,
C. S. Bell
L. A. Peace.

Inventor,
Louise P. Heath
By Chapman & Co.
Attorneys.

UNITED STATES PATENT OFFICE.

LORENZO P. HEATH, OF SPRINGFIELD, MASSACHUSETTS, ASSIGNOR TO THE
POWERS PAPER COMPANY, OF SAME PLACE.

IMPROVEMENT IN PAPER BOXES.

Specification forming part of Letters Patent No. **186,730**, dated January 30, 1877; application filed
December 14, 1876.

To all whom it may concern:

Be it known that I, LORENZO P. HEATH, of Springfield, in the county of Hampden, State of Massachusetts, have invented a new and useful article of manufacture, being a box made of paper card-board and woven wicker-work, cemented together in the form of sheets, of which the following is a full, clear, and exact description, reference being had to the accompanying drawing, making part of this specification.

This invention is applicable to almost every description of paper box, but is more particularly suited to that class of boxes known as papeterie, bonbon, glove, handkerchief, and other fancy boxes.

The drawing represents a box made from the combined materials. B is one corner of the box, representing a portion of the paper card-board, to which the wicker-work is glued or cemented, and A represents the overlaying wicker-work lifted up away from the paper.

The novelty in this invention consists in the combination of wicker-work with paper card-board, as the material from which the said boxes are made, and their combination with other ordinary materials used in the manufacture of paper boxes, and thus producing the described new article of manufacture.

I take any color or thickness of card-board that may be desirable, but preferably a color of paper to underlay the wicker-work, which will show a pleasing contrast of color through

the open-work of the wicker, which may be all of one-colored strips, or woven in different colors to produce pleasing effects.

Besides the beautiful effects that may be produced by the use of the two materials named above for the purpose specified, the wicker applied to and worked with the paper greatly increases the strength and durability of articles made from the combined materials.

In order to conveniently cut and work the sheets of wicker card-board without undue waste of wicker from raveling, I find it necessary to combine my large sheets of wicker and card-board by gluing or cementing them firmly together after which the combined sheets can be cut into pieces of any convenient size or shape without running any risk of displacing the thin slats of which the wicker is made.

After the wicker card-board is prepared and cut as above described, the boxes are made up much after the usual manner of paper boxes.

What I claim as new is—

As a new article of manufacture, boxes and other analogous articles made from the combined materials of paper card-board and woven wicker-work cemented together, substantially as set forth.

LORENZO PRESCOTT HEATH.

Witnesses:

W. C. WHARFIELD,
D. HOLLAND.