

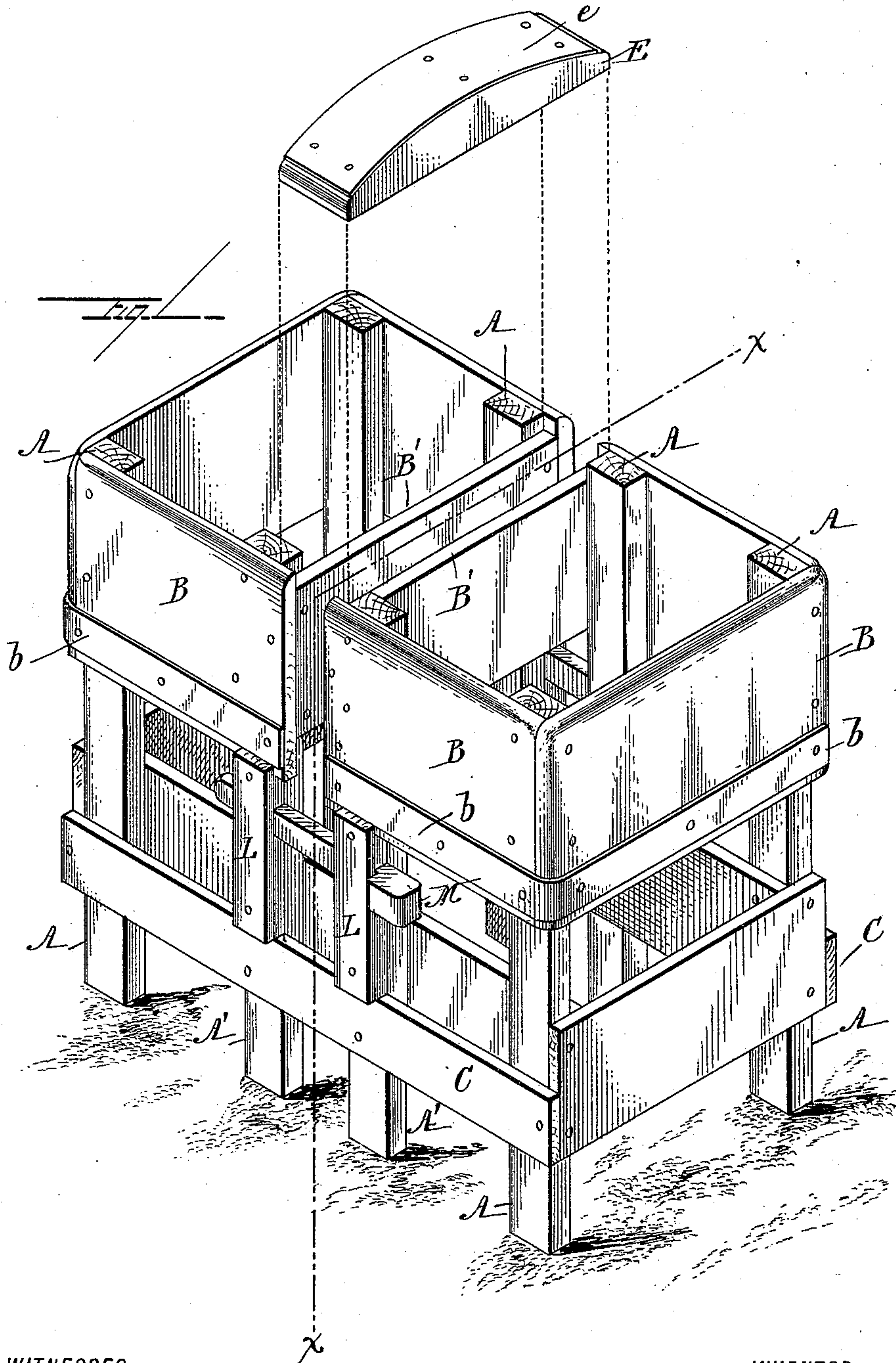
(No Model.)

2 Sheets—Sheet 1.

W. H. SNOW.
BASKET MOLD.

No. 450,111.

Patented Apr. 7, 1891.



WITNESSES:
James Parsons.
Samuel Beck

INVENTOR
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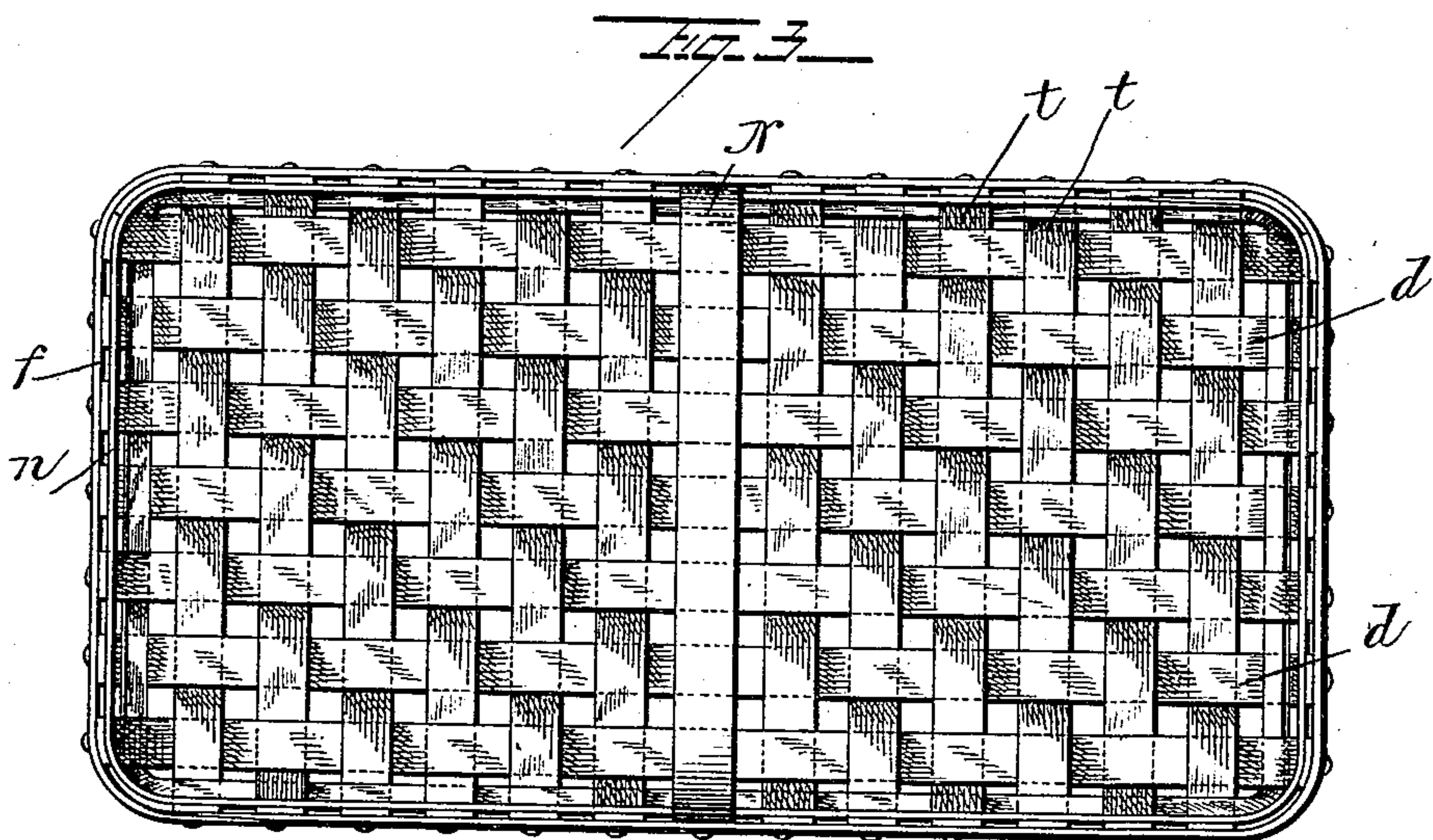
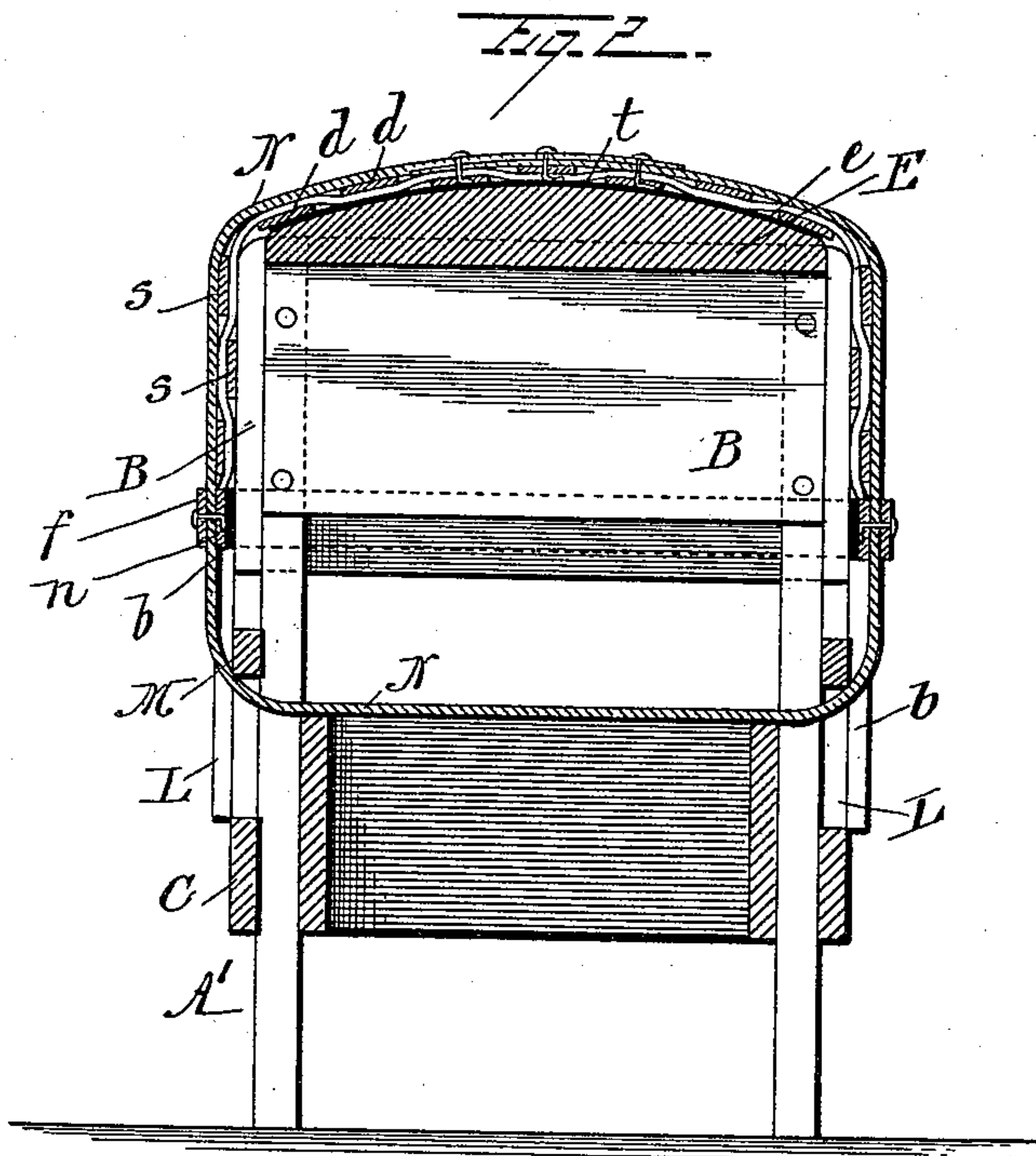
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2 Sheets—Sheet 2.

W. H. SNOW.
BASKET MOLD.

No. 450,111.

Patented Apr. 7, 1891.



WITNESSES:
 Jas. Parsons.
 Columbus Beck

INVENTOR
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UNITED STATES PATENT OFFICE.

WILLIAM H. SNOW, OF HIGH POINT, NORTH CAROLINA, ASSIGNOR TO THE
MODERN TOBACCO BARN COMPANY, OF SAME PLACE.

BASKET-MOLD.

SPECIFICATION forming part of Letters Patent No. 450,111, dated April 7, 1891.

Application filed August 28, 1890. Serial No. 363,311. (No model.)

To all whom it may concern:

Be it known that I, WILLIAM H. SNOW, a citizen of the United States, residing at High Point, State of North Carolina, have invented certain new and useful Improvements in Basket-Molds, of which the following is a full, clear, and exact description, reference being had to the accompanying drawings, forming a part of this specification.

My invention relates to apparatus for the manufacture of baskets; and it consists of a mold or block for the formation and manufacture thereon of a special construction of basket of my invention, for which I have applied for Letters Patent by application bearing even date herewith and filed August 28, 1890, Serial No. 363,312.

The construction of my basket-mold and the mode in which it is used and operated in the manufacture of said basket is as herein-after fully set forth.

In the accompanying drawings, illustrating my invention, Figure 1 is a perspective view of my basket-mold. Fig. 2 is a vertical sectional view thereof through the line $x x$ of Fig. 1, and Fig. 3 is a top view of the basket made thereon.

The mold is intended for the construction of a basket of general rectangular shape and provided with a handle, the basket being preferably formed of thin flat strips of oak or other wood, which are previously steamed to make them flexible, and it being necessary to provide mechanical means for the manufacture of the same quickly and cheaply, I have devised the mold forming the subject-matter of my present invention.

Upon two suitable stands, which, as shown in the drawings, may consist each of four uprights $A A'$, are side pieces $B B'$ at the top of said uprights. These stands are, as shown in Fig. 1, secured to each other at the base by the connecting-bars $C C$ on each side, but with a narrow intervening space between them the width of the piece E , herein-after mentioned. Between the base of the sides B and the top of the rail C are upright pieces $L L$, recessed out to admit of the insertion in said recess of a lateral removable pin M , which will be supported against the

inner posts A' . The construction of the other side of the mold is similar. The vertical sides $B' B'$ are made slightly lower than the sides B , so that there will rest thereon, as shown by the dotted lines, (see Fig. 1,) a removable cross-piece E , curved at the top and provided with a metallic surface e . The outer face of the upright pieces $L L$ and of the lower outside of the side pieces $B B$ are similarly lined with hard metal b .

The mode of operation of my mold is as follows: As necessarily seen, the basket is formed on the mold bottom upward. The inner strip n , forming the inside of the rim, is preferably made of two hoops or strips, the ends of each meeting at the center and nailed together at the point of junction, or a single strip may be used. The longitudinal strips d , forming the bottom of the basket, are then placed lengthwise across the mold, the ends brought down to the sides thereof and nailed to the said rim-strip n . The lateral strips t are then put on by slipping them through the strips d over and under each alternate one. The side strips s are formed of two hoops, which are inserted in like manner through the strips d , and the ends brought around to meet at the sides of the basket. A central strip N to form the handle is then inserted laterally through the mold immediately beneath the pin M , (see Fig. 2,) and the ends of said strip brought up around the mold and against the inner rim-strip n , and thence over the platted strips $d t s$, resting upon the top of the mold, so that the ends of said strip N will meet on the bottom of the basket, which rests upon the top forming-piece E of the mold. Nails are then inserted through the strip N and the platted strips $d d$, and clinched against the metallic lining e of the said forming-piece E . The outside fastening-strip f , preferably of two hoops, is then placed in position over the inside rim-strip n , with the ends of the longitudinal bottom strips d and of the lateral strips t and of the handle N resting between them. The several strips at their points of junction, as described, are then fastened together permanently by nails driven through the same and clinched against the metallic surfaces of the mold, as described. The bas-

ket being thus finished, the pins M M are withdrawn and the basket removed from the mold by raising the same upward, the spaces for the removal of the handle being that portion of
5 the mold between the inner pieces B' B'.

Having thus described my invention, what I claim as new, and desire to secure by Letters Patent, is—

10 1. A basket-mold consisting of a suitable supporting-frame, two rectangular forming-frames B B', mounted thereon and suitably separated from each other, a removable forming-piece E, supported upon the inner sides B' B' of said separated forming-frames, up-
15 rights L L, and a removable lateral pin M, adapted to be supported thereby, said parts being constructed and combined substantially as described.

2. A basket-mold consisting of a suitable

frame supporting the double forming-pieces 20 B B', suitably separated from each other and provided with hard metallic outside lining b, a removable top forming-piece E, supported upon the inner pieces B' B' of said separated forming-frames and provided with a metallic 25 top surface, a removable lateral pin M, adapted to be supported against the inner upright post A' and beneath the base of the sides B B of the main forming-frames of the mold, said parts being constructed and combined 30 substantially as and for the purpose set forth.

In testimony whereof I have hereunto affixed my signature this 21st day of July, A. D. 1890.

WILLIAM H. SNOW.

Witnesses:

O. C. WYSONG,
E. A. HASTEN.