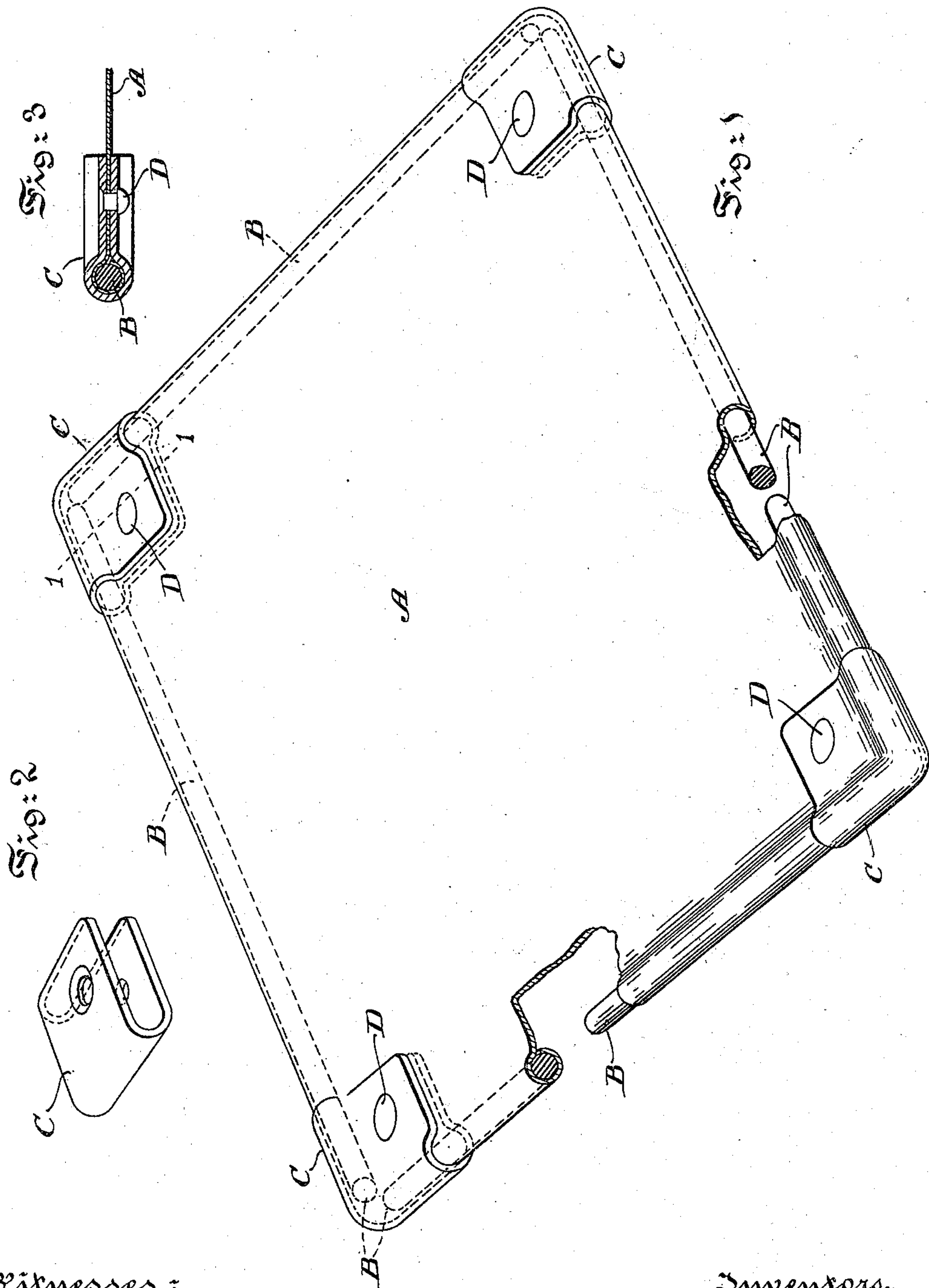


(No Model.)

W. G. HENIS & F. JAMISON.
BAKING PAN.

No. 598,512.

Patented Feb. 8, 1898.



Witnesses:
W. A. Schaefer.
Chas A. Rutter.

Inventors.
William G. Henis.
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By their Attorney G. Morgan Coleman

UNITED STATES PATENT OFFICE.

WILLIAM G. HENIS AND FRANK JAMISON, OF PHILADELPHIA, PENNSYLVANIA; SAID JAMISON ASSIGNOR TO SAID HENIS.

BAKING-PAN.

SPECIFICATION forming part of Letters Patent No. 598,512, dated February 8, 1898.

Application filed June 12, 1897. Serial No. 640,579. (No model.)

To all whom it may concern:

Be it known that we, WILLIAM G. HENIS and FRANK JAMISON, citizens of the United States, residing at Philadelphia, in the county of Philadelphia and State of Pennsylvania, have invented certain new and useful Improvements in Baking-Pans; and we do declare the following to be a full, clear, and exact description of the invention, such as will enable others skilled in the art to which it appertains to make and use the same, reference being had to the accompanying drawings, and to the letters of reference marked thereon, which form a part of this specification.

Our invention relates to a baking-pan; and it consists in a construction thereof at once cheap, strong, and durable, as hereinafter specified.

Baking-pans of the class under consideration are flat, of sheet-metal bodies, and with a stiff rim, and are used in mechanical bakeries.

Referring to the accompanying drawings, Figure 1 is a perspective view of our pan. Fig. 2 is a perspective view of the corner-piece before it is put on the other part of the pan. Fig. 3 is a section on line 1 1 in Fig. 1.

A is the sheet-metal body of the pan.

B B are the rods forming the edges of the pan, around which the sheet A is rolled.

C is the corner-piece compressed over A and B and secured by rivet D.

In the construction of our pan the sheet of metal forming the body of the pan is rolled at the edges in the ordinary way around the rods at the ends and sides, which rods abut at their ends, but are not fastened together, leaving the corners flexible, except as stiffened by the corner-pieces. The corner-pieces of malleable metal are slipped over the corners and closed firmly by compression, as by a hammer or a press, upon the rods and the sheet, making the corners rigid and practically integral, and are then preferably riveted. This construction is cheap, the pan is as stiff at the corners as at any other part, or even more so, and the corners, which are the weak points in such structures, are effectually

ally protected against the wear and contingencies of service.

We claim as our invention—

1. In a baking-pan, in combination, a sheet of metal forming the body of the pan, a rod at each side and at each end of the pan having the edges of the sheet rolled around them and abutting at their ends, and corner-pieces of malleable metal compressed around the junctions of said rods and the adjacent parts of said sheet and embracing and inclosing on both sides the ends of the rods, a part of the edges of the sheets rolled around them and a portion of the flat body of the sheet.

2. In a baking-pan, in combination with the body and the rods forming the rim of the pan, a corner-piece of malleable metal compressed over the corner of said body and rim and embracing, and inclosing on both sides the ends of the rods, the corner of the body and a portion of the flat part of the body.

3. In a baking-pan, in combination, a sheet of metal forming the body of the pan, a rod at each side and at each end of the pan having the edges of the sheet rolled around them and abutting at their ends, and corner-pieces of malleable metal compressed around the junctions of said rods and the adjacent parts of said sheet and embracing and inclosing on both sides the ends of the rods, a part of the edges of the sheet rolled around them and a portion of the flat body of the sheet and riveted to said flat body.

4. In a baking-pan, in combination with the body and the rods forming the rim of the pan a corner-piece of malleable metal compressed over the corner of said body and rim and embracing and inclosing on both sides the ends of the rods, the corner of the body and a portion of the flat part of the body, and riveted to said flat body.

In testimony whereof we affix our signatures in presence of two witnesses.

WILLIAM G. HENIS.
FRANK JAMISON.

Witnesses:

FRANCIS J. SCANLAN,
JOHN J. MINNICK.