

No. 754,297.

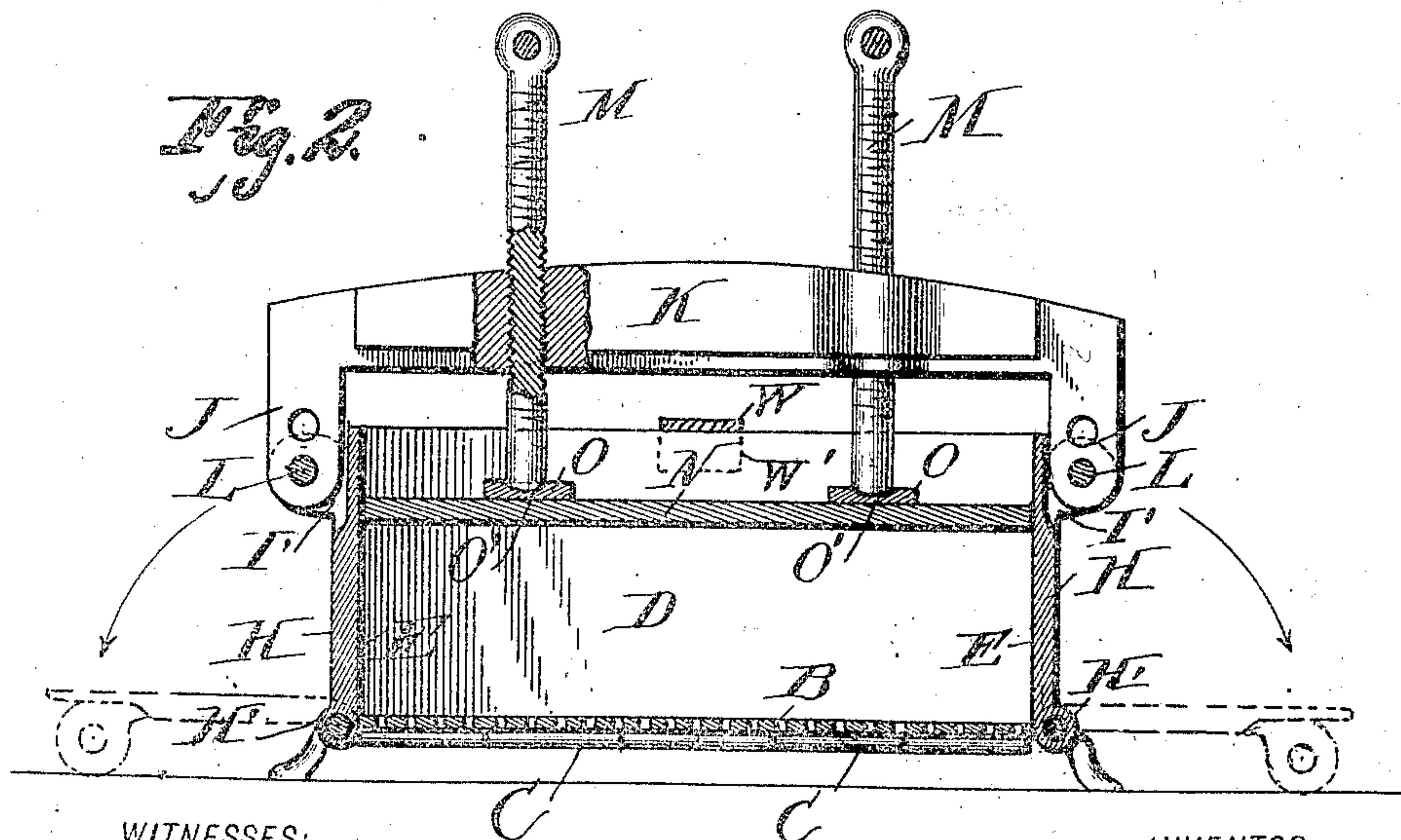
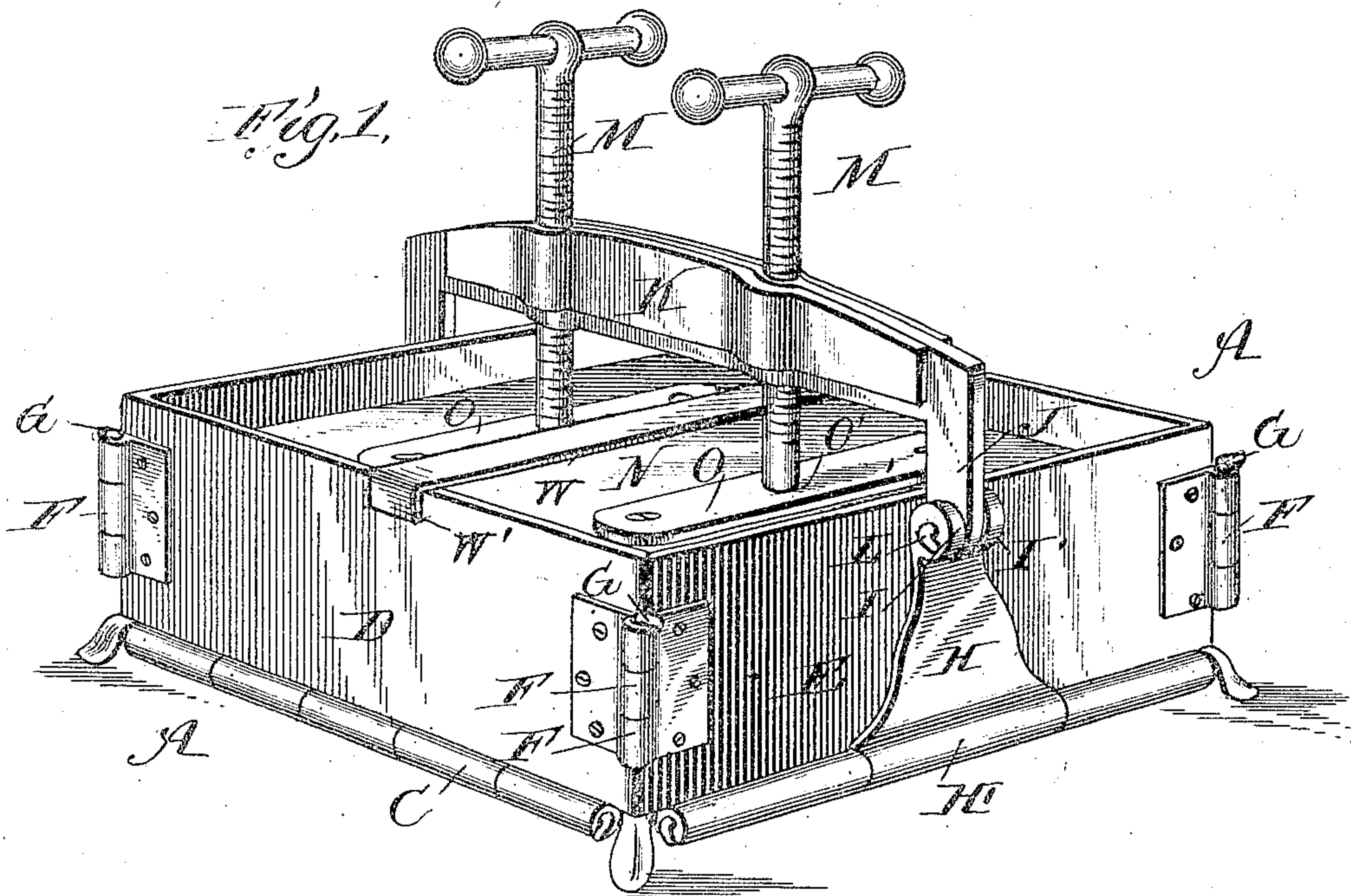
PATENTED MAR. 8, 1904.

G. FREYSLEBEN.

MEAT PRESS.

APPLICATION FILED AUG. 12, 1903.

NO MODEL.



WITNESSES:

G. P. Kingsbury,
Harrison B. Brown

INVENTOR

Gustave Freysleben.

BY *Munn & Co.*

ATTORNEYS.

UNITED STATES PATENT OFFICE.

GUSTAVE FREYSLEBEN, OF SAN DIEGO, CALIFORNIA.

MEAT-PRESS.

SPECIFICATION forming part of Letters Patent No. 754,297, dated March 8, 1904.

Application filed August 12, 1903. Serial No. 169,207. (No model.)

To all whom it may concern:

Be it known that I, GUSTAVE FREYSLEBEN, a citizen of the United States, and a resident of San Diego, in the county of San Diego and State of California, have invented a new and Improved Meat-Press, of which the following is a specification.

This invention relates to meat-presses; and it consists of the new and improved meat-press which will hereinafter be fully described, and shown by the accompanying drawings.

More definitely stated, the invention consists in providing a press of this character with hinged sides and ends, detachable corners, and compressing means, all of simple and novel construction.

In the drawings, Figure 1 is a perspective view illustrating my invention, and Fig. 2 is a longitudinal vertical sectional view through the ends and perforated bottom of my meat-press.

In practicing my invention I employ a special box A, having a perforated bottom B, with which are connected by suitable hinge-joints C side and end boards D E, the corners of which latter being provided with detachable fastenings consisting of fixed loops F and a locking-pin G.

H indicates special plates or castings constructed at their lower ends H', adapted to form one member of the hinge connection of the end boards E, to the perforated bottom B. The upper end of the plate or casting H is provided with perforated ears I I', adapted to receive the perforated ends J of a suitable D-frame K, the ends of the D-frame being secured by pins L, as shown. The D-frame K is constructed with vertical screw-threaded perforations, as will be understood, adapted to receive compressing-screws M, of which one or more may be used, according as may be desired.

In connection with my invention I employ a follower N with plates O on its upper side, having sockets O' adapted to receive the lower ends of the compressing-screws M.

While my invention will be fully understood from the above description, in connection with the accompanying drawings, it may be well to state that in its use there is special advantage in the facility with which the corners of the side and end boards may be detached and the said side and end boards be turned down, affording free access to the compressed meat.

The procedure in placing meat in the box being understood, as also its compression by means of the screws M and the follower N, it becomes necessary only to mention the fact that any grease compressed from the meat will pass off through the corner-joints of the sides and ends and also through the perforated bottom B.

A detachable tie-rod or brace W may be employed, (see Fig. 1,) having simple bent ends W, adapted for connection with the sides of the press.

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

1. A meat-press consisting of a perforated bottom, sides and end boards hinged to the said bottom, detachable corner-fastenings consisting of fixed loops and a locking-pin, a follower, and a detachable D-frame providing support for compressing-screws, adapted in operation, to apply pressure to the said follower, substantially as described.

2. In combination with a meat-press having hinged sides and end boards, corner-fastenings, compressing-screws and a follower, a D-frame providing support for the compressing-screws, and plates fixed to the said end boards, having perforated ears adapted for connection with the D-frame and with their lower ends forming one member of the hinge connection to the bottom of the press, substantially as shown and described.

GUSTAVE FREYSLEBEN.

Witnesses:

MAX TRANTMAN,
ELMER E. GIBBS.