

UNITED STATES PATENT OFFICE.

GOTTLIEB WEBER, OF NEW YORK, N. Y.

IMPROVEMENT IN FRUIT-PRESSES.

Specification forming part of Letters Patent No. **195,064**, dated September 11, 1877; application filed July 13, 1877.

To all whom it may concern:

Be it known that I, GOTTLIEB WEBER, of New York, in the State of New York, have invented a new and useful Improvement in Fruit-Presses, which improvement is fully set forth in the following specification, reference being had to the accompanying drawing.

In the drawing, which represents a vertical section, A is a suitable frame, into which a cylinder, B, is placed, supported by its rim *a* upon the top of the frame. In the bottom of the cylinder a perforated plate, H, is placed. A piston, C, works in the cylinder, having a rack, D, attached, into which a pinion, E, works to move the piston upward or downward, in the usual manner. The rack D is guided in a frame, F, which is attached by means of fins *m* to lugs *v* on the frame A. On the inner side of the frame F projections *n* are arranged, bearing upon the rim *a* of the cylinder B, to keep the same in its proper po-

sition. To the end of the cylinder B a fine strainer, G, is attached.

By this arrangement of attaching the frame F by means of fins *m* to the lugs, and at the same time securing the cylinder B in its position by means of the projections *n*, fast to the frame F, a very cheap and simple machine is produced, convenient, and easily taken apart when the cylinder requires to be filled, or whenever the machine requires to be cleaned.

What I claim as my invention, and desire to secure by Letters Patent, is—

The frame F, attached by means of fins *m* to suitable lugs *v*, and provided with projections *n*, in combination with the cylinder B, arranged in the manner and for the purpose described.

GOTTLIEB WEBER.

Witnesses:

HENRY E. RAEDER,
J. B. NONES.