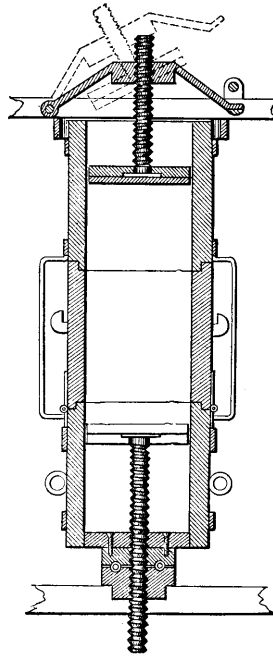


Re-volv'ing-press. One form of baling-press, in which, as the box revolves, screws acting in stationary nuts actuate the followers in the box, approaching or withdrawing them according to the direction of rotation of the box.

The press has usually but a single screw, one example of which is shown under BALING-PRESS (which see).

In the present example, the box rotates on a vertical axis, and has two followers attached to the ends of screws, one right and the other left, which screws pass through fixed nuts, one at the top and the other at the bottom of the frame, so that, as the box is rotated, the followers turn the screws and are thereby made to advance toward or recede from each other.

Fig. 4309.



Revolving-Press.