July 25, 1933. M. DEUTSCH 1,919,688

BRANDING DEVICE

Filed Sept. 28, 1931



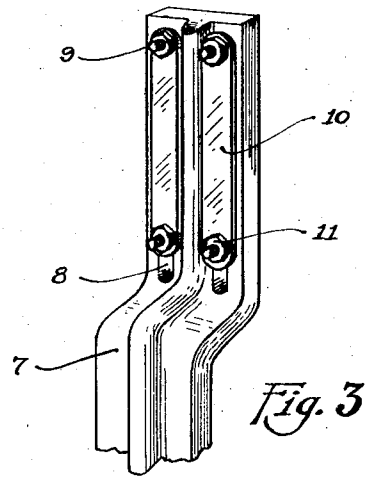


Fig. 3

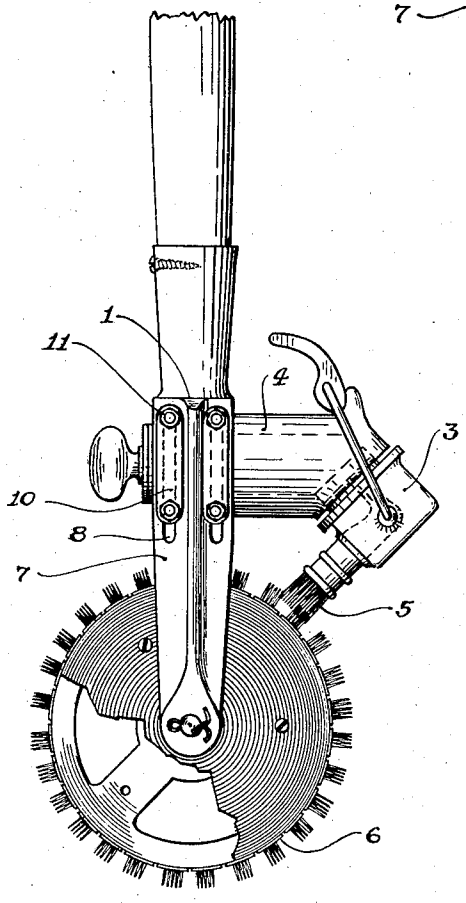


Fig. 1

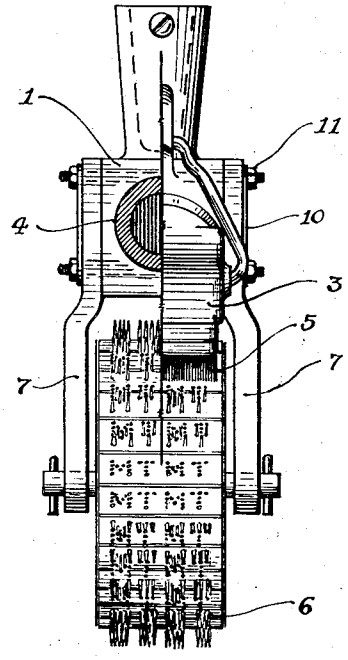


Fig. 2

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UNITED STATES PATENT OFFICE

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BRANDING DEVICE

Application filed September 28, 1931. Serial No. 565,495.

The invention appertains to branding mechanism of the class embodying a frame, a rotary marker and means, such as a brush, for automatically supplying marking fluid.

It has been found in practice that the brush wears, hence the necessity of adjustment to maintain proper coordination between the marker and the brush or distributer for the marking fluid.

In accordance with this invention provision is had for adjustment of the marker with reference to the supporting frame, all as will appear more fully hereinafter, reference being had to the drawing herein attached in which,—

Fig. 1 is a side view of a marker illustrating an application of the invention.

Fig. 2 is a front view of the device the handle being omitted and a part of the distributer broken away.

Fig. 3 is a detailed perspective view of the upper or attaching end of an adjustable arm.

Corresponding and like parts are referred to in the following description and indicated in the several views of the drawing by like reference characters.

The marker illustrated embodies a frame 1 to which a handle 2 and distributer 3 are fitted. The frame 1 is provided with an offstanding extension 4 which is chambered to provide a fount for holding the marking fluid. The distributer 3 includes a brush 5 which is supplied with the marking fluid from the fount and in turn applies the same to a rotary marker 6 which constitutes an essential part of the device.

Complemental arms 7 are applied to opposite sides of the frame 1 and receive and support the rotary marker 6. These arms 7 are adjustably connected to the frame 1 in a manner to change the relative position of the rotary marker whereby provision is had for adjusting the marker to the distributer of the marking fluid. While the primary intent is to provide adjustment to compensate for wear of the brush 5, nevertheless the marker may be adjusted when assembling the parts to obtain the best result in the distribution of the marking fluid. As shown, the attaching ends of the arms 7 are slotted, as indicated at 8, and receive fastening means 9, such as bolts, which are received in openings of the frame 1 and have their ends passing through the slots 8 and openings of plates 10, nuts 11 being applied to the projecting ends of the bolts which are threaded. The plates 10 close the slots 8 and provide abutments for the nuts 11. In the preferable arrangement each of the arms 7 has a pair of slots 8 formed therein and these slots are sufficiently long to admit of longitudinal adjustment of the arms 7, whereby ample provision is had for adjustment of the rotary marker 6 with reference to the fluid distributing element 5.

While the distributer 3 is detachable it maintains a fixed position when attached to the offstanding part 4 of the frame. The brush 5 is likewise fixed but is susceptible to wear, hence adjustment of the marker 6 compensates for this wear so that the marker may be adjusted to obtain the best possible position for receiving the marking fluid from the distributer.

What is claimed is:

1. In a device of the character specified comprising a frame, distributer and marker, supporting means for the marker formed with longitudinal slots and fastening means engaging the frame and passing through the slots of the supporting means for adjustably connecting the marker to the frame, whereby provision is had for positioning the marker with reference to the distributer.

2. In a device of the character set forth a supporting frame, a distributer and a marker, of arms receiving the marker and formed with slots and fastening means engaging the frame and passing through the slots of the arms whereby to adjustably connect said arms to the frame and provide for adjustment of the marker with reference to the distributer.

3. In a device of the character described, including a frame, distributor, brush and marker, mounting means for the marker having adjustable connections with the frame to admit of adjustment of the marker relatively to the distributor brush.

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