

and substantially parallel to frame member 70 thereof, is a crank arm 80 having at its free end a grooved roller 82 contacting with member 70 near one end thereof. The other
5 end of each arm 80 is clamped to the front end of one of a set of concentric shafts 84, 86, 88, 90 and 92. These shafts extend to the rear of the machine and are there supported by a bracket 94. Each shaft is provided
10 at its rear end with an operating handle 96 by which the shaft may be rotated to move an arm 80 from its normal horizontal position to a vertical position as shown at the right in Fig. 3, and vice versa. When an
15 arm 80 swings from horizontal to vertical it raises its corresponding screen to operative position in front of opening 98 in the rear of housing 24, and when the arm 80 moves back to horizontal the screen follows it by
20 gravity to inoperative position at the bottom of housing 24. There is no operative connection between any screen and its operating arm except roller 82 which travels from end to end of frame member 70. When arm 80 is
25 in its raised position it is slightly past the vertical center line of shafts 84—92, and therefore is automatically held in position by the weight of the screen and also by the weight of the coordinated handle 96 which
30 is then preferably horizontal. It will be understood that the position of any handle 96 will indicate to the operator the position of the screen corresponding to that handle.

The arc light and its appurtenances are
35 not a part of the present invention, therefore they are not described.

It is to be understood that the invention is not limited to the construction herein specifically illustrated but can be embodied in other
40 forms without departure from its spirit as defined by the appended claim.

We claim—

In apparatus of the class described, in combination, a plurality of screens at the front
45 of the machine, a set of vertical guideways for each screen, a plurality of concentric shafts extending from front to rear of the apparatus, a crank arm fast on the front end of each of said shafts underneath one of said
50 screens, and a handle on the rear end of each shaft whereby the operator at the rear of the machine may rotate any selected shaft to move a crank arm from horizontal to vertical position to cause the corresponding screen
55 to travel vertically in its guideways, said screen resting by gravity on the end of the crank arm.

In testimony whereof we hereto affix our
60 signatures.

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