

Title (en)

FEED ARRANGEMENT FOR CURRENCY HANDLING MACHINES.

Title (de)

ZUFÜHRSYSTEM FÜR BANKNOTENHANDHABUNGSVORRICHTUNGEN.

Title (fr)

SYSTEME D'ALIMENTATION POUR DISTRIBUTEURS DE BILLETS DE BANQUE.

Publication

EP 0682635 A1 19951122 (EN)

Application

EP 92910023 A 19920330

Priority

- US 9202598 W 19920330
- US 68058591 A 19910404

Abstract (en)

[origin: WO9217394A1] A feed arrangement is provided for use with currency handling apparatus (210) in which cooperating action of an actively-driven drum roller (12) and a corresponding passively-driven picker roller (14) is used for feeding bills stacked in an input bin along the bill transport path. The picker roller is rotationally driven, not by direct contact with the drum roller, but by contact with a pressure roller (16) which is driven by the drum roller. In effect, the picker roller is rotated in a direction counter to the direction of bill flow so that bills other than the bottom bill in a given stack are effectively pushed away from the direction of bill flow.

IPC 1-7

B65H 3/06; B65H 3/52

IPC 8 full level

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