

Title (en)

DEVICE FOR THE INDIVIDUAL SEPARATION AND REMOVAL OF SINGLE SHEETS FROM A STACK

Publication

EP 0017234 B1 19831116 (FR)

Application

EP 80101795 A 19800403

Priority

FR 7909035 A 19790410

Abstract (en)

[origin: ES8102970A1] Apparatus for separating and extracting stacked sheets one by one, in which the top sheet is driven by a friction roller only forward in the extraction direction and is passed between two rollers 6, 9 which have suitable profiles to curve it transversely at least once. Roller 6 rotates with the friction roller, while roller 9 is permitted only a few degrees of rotation in the forward direction and is then spring-returned, preferably to slightly beyond its initial position so that the roller 9 indexes slightly in the counterfeed direction with each dispensing cycle, thereby evenly distributing wear around its periphery. The invention applies in particular to bank-note extractors.

IPC 1-7

B65H 3/06; **B65H 5/06**

IPC 8 full level

B65H 3/52 (2006.01); **B65H 5/06** (2006.01)

CPC (source: EP US)

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Cited by

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