

Title (en)

Device for separating a sheet from a flat transport support

Title (de)

Einrichtung zum Lösen von Blattgut von einer flächigen Transportunterlage

Title (fr)

Dispositif pour séparer une feuille d'un support plat de transport

Publication

EP 1108666 A3 20030423 (DE)

Application

EP 00124331 A 20001116

Priority

DE 19961075 A 19991217

Abstract (en)

[origin: EP1108666A2] The device for removing banknotes from a transport belt (20, 22) comprises comb components (50, 54). These are positioned where the belt changes direction and move the notes on in the direction in which the belt was originally moving. Independent claims are included for: (a) a device for feeding banknotes to a storing device containing the above device; and (b) the transport belt.

IPC 1-7

B65H 5/28; B65H 29/00

IPC 8 full level

B65H 9/06 (2006.01); B65H 29/00 (2006.01)

CPC (source: EP)

B65H 9/06 (2013.01); B65H 9/08 (2013.01); B65H 29/006 (2013.01); B65H 2301/41912 (2013.01); B65H 2403/512 (2013.01); B65H 2701/1912 (2013.01)

Citation (search report)

- [X] DE 4017017 A1 19910103 - POLYGRAPH LEIPZIG [DE]
- [Y] EP 0290731 A2 19881117 - AUTELCA AG [CH]
- [A] EP 0953533 A1 19991103 - ASCOM AUTELCA AG [CH]
- [X] US 3805683 A 19740423 - HOOK C
- [X] US 4585144 A 19860429 - GRANZOW ROBERT H [US], et al
- [Y] PATENT ABSTRACTS OF JAPAN vol. 011, no. 333 (M - 637) 30 October 1987 (1987-10-30)

Cited by

DE102017109518A1; WO2011085976A1

Designated contracting state (EPC)

AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE TR

DOCDB simple family (publication)

EP 1108666 A2 20010620; EP 1108666 A3 20030423; DE 19961075 A1 20010621

DOCDB simple family (application)

EP 00124331 A 20001116; DE 19961075 A 19991217