

Title (en)

DEVICE FOR SEPARATING SINGLE SHEETS IN PRINTING MACHINES AND THE LIKE

Publication

EP 0169608 A3 19880113 (DE)

Application

EP 85201136 A 19850709

Priority

DE 3427514 A 19840726

Abstract (en)

[origin: US4726698A] A device for pressing a stack (5) of sheets against a roller drive (2,4) of a papersheet separator, said device comprising a pivotable pressure plate (11) which is biased against the roller drive (2,4) by means of an adjustable leaf spring (12) in order to vary the pressure force. In this way a pressure force is obtained which suits paper sheets of different kinds. The device may be applied for example in printers and copiers.

IPC 1-7

B65H 1/12

IPC 8 full level

B65H 1/12 (2006.01); **B65H 1/24** (2006.01)

CPC (source: EP US)

B65H 1/12 (2013.01 - EP US)

Citation (search report)

- [AD] US 4089402 A 19780516 - HYLAND FRANCIS P, et al
- [A] DE 2217901 A1 19721123
- [A] DE 2939342 A1 19800703 - ROBOTRON VEB K
- [X] PATENT ABSTRACTS OF JAPAN, Band 6, Nr. 29 (M-113)[907], 20. Februar 1982 & JP - A - 56 145 041 (RICOH K.K.) 11.11.1981

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EP0330276A3; EP0404706A3; GB2356626A; GB2356626B

Designated contracting state (EPC)

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DOCDB simple family (publication)

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