

Title (en)
A sheet feeding apparatus.

Title (de)
Blattzuführvorrichtung.

Title (fr)
Dispositif d'alimentation en feuilles.

Publication
EP 0579264 A1 19940119 (EN)

Application
EP 93113438 A 19880215

Priority

- EP 93113438 A 19880215
- EP 88102201 A 19880215
- JP 3513687 A 19870217
- JP 3513987 A 19870217

Abstract (en)
A sheet feeding apparatus for feeding sheets (201) to an image forming means of an image forming apparatus comprises a sheet accommodating means (202) from which the sheets are fed out by a feeding means (214, 214', 215, 215'), a separation means (227, 227') which separates the fed sheets one by one, and a transporting means (216, 216') which cooperates with the feeding means to transport the sheets to the image forming means. Further, there is provided a first passage through which the sheets separated by the separation means are fed to a position between the feeding means and the transporting means, and a second passage (229) through which sheets are fed to the above position whilst the separation means is bypassed, wherein the feeding means and the transporting means are adapted to transport the sheets fed through either the first or the second passage. <IMAGE>

IPC 1-7
B65H 3/06; **B65H 3/52**; **B65H 5/26**

IPC 8 full level
B65H 3/06 (2006.01); **B65H 3/52** (2006.01)

CPC (source: EP)
B65H 3/0669 (2013.01); **B65H 3/5223** (2013.01); **B65H 2407/21** (2013.01)

Citation (search report)

- [X] EP 0066913 A1 19821215 - OCE HELIOPRINT AS [DK]
- [A] DE 3337451 A1 19840419 - RICOH KK [JP]
- [A] PATENT ABSTRACTS OF JAPAN vol. 6, no. 074 (M-127)11 May 1982 & JP-A-57 013 034 (RICOH CO LTD) 23 January 1982
- [A] PATENT ABSTRACTS OF JAPAN vol. 6, no. 125 (P-127)10 July 1982 & JP-A-57 049 961 (SHARP CORP) 24 March 1982

Designated contracting state (EPC)
DE FR GB IT

DOCDB simple family (publication)
EP 0279402 A2 19880824; **EP 0279402 A3 19891220**; **EP 0279402 B1 19941102**; DE 3851963 D1 19941208; DE 3851963 T2 19950316; DE 3856271 D1 19990107; DE 3856271 T2 19990602; EP 0579264 A1 19940119; EP 0579264 B1 19981125

DOCDB simple family (application)
EP 88102201 A 19880215; DE 3851963 T 19880215; DE 3856271 T 19880215; EP 93113438 A 19880215