

Title (en)
A sheet feeding apparatus.

Title (de)
Blattzuführvorrichtung.

Title (fr)
Dispositif d'alimentation en feuilles.

Publication
EP 0279402 B1 19941102 (EN)

Application
EP 88102201 A 19880215

Priority
• JP 3513687 A 19870217
• JP 3513987 A 19870217

Abstract (en)
[origin: EP0279402A2] A sheet feeding apparatus includes a feeding roller (4) for feeding a sheet material from a stack of sheet materials, a separation device (5,6) for cooperating with the feeding roller to allow only one sheet material to be fed, a transportation roller (7) for cooperating with the feeding roller to transport the sheet material separated by the separating device.

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

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 (examination)
PATENT ABSTRACTS OF JAPAN, vol.7, no. 152 (P-208) (1297); July 5, 1983 & JP-A-5963974

Cited by
US5934664A; EP0816107A3; GB2304696A; GB2304696B; EP0464851A3; US5273269A; EP0386737A3; US5443251A; EP0452961A3; US5377970A; EP0504833A1; US5253854A; EP1264701A1; EP1132215A3; EP1264699A3; EP1264700A3; US6550759B2

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