

Title (en)
DEVICE FOR JOGGING SHEETS

Publication
EP 0453984 A3 19930113 (FR)

Application
EP 91106311 A 19910419

Priority
CH 140690 A 19900425

Abstract (en)
[origin: CA2041165A1] Sheets (F) are picked up one by one from underneath a pile and carried onto a feeder table (M) designed to position every sheet by lateral alignment owing to three pairs (P1, P2, P3) of upper and lower rollers (1, 2). Every upper roller (2) is movable from a first position in which its periphery moves parallel to the forward motion the sheet with the purpose of its being conveyed, and a second position in which the periphery is slightly oblique with regard to the forward motion so as to shift the sheet crosswise in the direction of an aligning ruler. Such a device can be used in an infeed station of a cutting or printing machine converting the board sheets into package.

IPC 1-7
B65H 9/16

IPC 8 full level
B31B 50/04 (2017.01); **B65H 9/16** (2006.01)

CPC (source: EP US)
B65H 9/166 (2013.01 - EP US)

Citation (search report)
• [A] US 2674456 A 19540406 - GIBSON JR GEORGE A
• [A] US 4560293 A 19851224 - MCCUMBER ROGER D [US], et al
• [A] US 3148877 A 19640915 - BREARLEY DONALD W
• [A] US 4775142 A 19881004 - SILVERBERG MORTON [US]

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CN110496880A

Designated contracting state (EPC)
AT BE DE DK ES FR GB IT LU NL SE

DOCDB simple family (publication)
EP 0453984 A2 19911030; EP 0453984 A3 19930113; EP 0453984 B1 19941005; AT E112534 T1 19941015; CA 2041165 A1 19911026; CA 2041165 C 19941011; CH 682999 A5 19931231; DE 69104406 D1 19941110; DE 69104406 T2 19950216; DK 0453984 T3 19950403; ES 2062601 T3 19941216; JP 2602585 B2 19970423; JP H04226333 A 19920817; US 5123640 A 19920623

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