

Title (en)

Front-edge stop for aligning sheets on a feed table

Title (de)

Vorderkantenanschlag zum Ausrichten auf dem Anlegetisch

Title (fr)

Butée pour aligner le bord avant des feuilles sur une table de mange

Publication

EP 0614760 B1 19980325 (DE)

Application

EP 94101342 A 19940129

Priority

DE 4306238 A 19930227

Abstract (en)

[origin: US5496023A] A combination is provided on a feeder table of a sheet-processing machine, which includes a front lay member cyclically swivelable about an axis, in accordance with a sheet-conveying cycle, and a leading-edge stop for effecting an alignment of paper sheets, the leading-edge stop being disposed on and swivelable with the front lay member out of an alignment position, into a rest position and back into the alignment position, the leading-edge stop including an adjustment device for adjustably fastening the leading-edge stop in a respective position thereof in a conveying and counter to a conveying direction, respectively, of the paper sheets with respect to the front lay member in the alignment position of the front lay member for engaging and disengaging the alignment of the paper sheets by the leading-edge stop.

IPC 1-7

B41F 21/12; **B65H 9/06**

IPC 8 full level

B41F 21/12 (2006.01); **B65H 9/06** (2006.01)

CPC (source: EP US)

B41F 21/12 (2013.01 - EP US); **B65H 9/06** (2013.01 - EP US); **B65H 11/007** (2013.01 - EP US)

Citation (examination)

- DE 944373 C 19560614 - KRAUSE KARL FA
- US 1011009 A 19111205 - BAKKE LEOPOLD [US]

Cited by

EP1357070A3

Designated contracting state (EPC)

AT CH DE FR GB IT LI

DOCDB simple family (publication)

US 5496023 A 19960305; AT E164347 T1 19980415; DE 4306238 A1 19940901; DE 4306238 C2 19960613; DE 59405499 D1 19980430; EP 0614760 A1 19940914; EP 0614760 B1 19980325; JP 3388005 B2 20030317; JP H06255083 A 19940913

DOCDB simple family (application)

US 41040395 A 19950327; AT 94101342 T 19940129; DE 4306238 A 19930227; DE 59405499 T 19940129; EP 94101342 A 19940129; JP 2249594 A 19940221