

Title (en)
Feed table

Title (de)
Anlegetisch

Title (fr)
Table de marge

Publication
EP 1022244 A3 20010523 (DE)

Application
EP 00100387 A 20000108

Priority
DE 29900995 U 19990121

Abstract (en)
[origin: US6290222B1] A sheet feed table for receiving sheets along a substantially horizontal sheet feed plane and for transferring the sheets to a sheet processing machine. The sheet feed table has a sheet transfer table surface inclined at an angle with respect to the sheet feed plane, and at least one relatively positionable guide roller device is mounted above a turn point between the sheet feed plane and the table surface. The guide roller device includes a plurality of deflection rollers arranged in a curved array which extends from a position approximately tangential to the sheet feed plane to a position approximately tangential to the table surface for directing the sheets along a curved path onto the inclined table surface.

IPC 1-7
B65H 11/00; B65H 5/32

IPC 8 full level
B65H 3/52 (2006.01); **B65H 3/06** (2006.01); **B65H 5/02** (2006.01); **B65H 5/32** (2006.01); **B65H 5/36** (2006.01); **B65H 5/38** (2006.01);
B65H 11/00 (2006.01)

CPC (source: EP US)
B65H 5/36 (2013.01 - EP US); **B65H 5/38** (2013.01 - EP US); **B65H 11/002** (2013.01 - EP US); **B65H 2301/44312** (2013.01 - EP US)

Citation (search report)
• [PX] EP 0893383 A2 19990127 - GRAPHA HOLDING AG [CH]
• [A] DE 2552998 B1 19770505 - HEIDELBERGER DRUCKMASCH AG

Cited by
EP1256448A3; DE102010005189A1

Designated contracting state (EPC)
AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)
US 6290222 B1 20010918; AT E246656 T1 20030815; DE 29900995 U1 19990401; DE 50003152 D1 20030911; EP 1022244 A2 20000726;
EP 1022244 A3 20010523; EP 1022244 B1 20030806; ES 2204364 T3 20040501; JP 2000219349 A 20000808

DOCDB simple family (application)
US 48932300 A 20000121; AT 00100387 T 20000108; DE 29900995 U 19990121; DE 50003152 T 20000108; EP 00100387 A 20000108;
ES 00100387 T 20000108; JP 2000013116 A 20000121