

Title (en)

Device for processing folded printed sheets

Title (de)

Einrichtung zum Verarbeiten von gefalzten Druckbogen

Title (fr)

Dispositif pour traiter des feuilles imprimées pliées

Publication

EP 0819641 B1 20011024 (DE)

Application

EP 97810465 A 19970711

Priority

CH 181396 A 19960719

Abstract (en)

[origin: EP0819641A1] The device has a feeder (1) to position sheets on supports (4) on a continuous conveyor. The supports have support edges (8), which in at least the area of the working stations (1) extend at an angle to the direction of travel (3) of the conveyor (16), e.g. an angle of 30-60 degrees , e.g. 45 degrees . The sheet feeder opens each sheet along its free edges (12) opposite to the fold (7), and then places each one on a support, in a feed direction, which is angled relative to the conveyor direction. The supports are fastened pivoted and liftable to the conveyor.

IPC 1-7

B65H 39/055; **B65H 39/075**; **B65H 5/32**

IPC 8 full level

B65H 39/043 (2006.01); **B65H 39/02** (2006.01)

CPC (source: EP US)

B65H 39/02 (2013.01 - EP US); **Y10T 156/17** (2015.01 - EP US)

Cited by

EP1231176A1; US6619650B2; WO03074399A1

Designated contracting state (EPC)

CH DE FR GB IT LI

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EP 0819641 A1 19980121; **EP 0819641 B1 20011024**; DE 59705041 D1 20011129; JP 4018196 B2 20071205; JP H1053370 A 19980224; US 5975182 A 19991102

DOCDB simple family (application)

EP 97810465 A 19970711; DE 59705041 T 19970711; JP 17065797 A 19970626; US 88887497 A 19970707