

Title (en)

Device for feeding sheet to a sheet handling machine

Title (de)

Vorrichtung zum Zuführen von Bogen zu einer Bogen verarbeitenden Maschine

Title (fr)

Dispositif pour alimenter des feuilles vers une machine traitant ces feuilles

Publication

EP 0972638 B1 20021211 (DE)

Application

EP 99111570 A 19990615

Priority

- DE 19831976 A 19980716
- US 35640399 A 19990716

Abstract (en)

[origin: EP0972638A1] The main lever (17) is coupled to a cyclical pivot mechanism (39,40) and the guide lever (22) has an eccentric pivotable bearing point. Sheets are transferred from a table to a feed roll (14) in the machine using opening and closing grabs (25) mounted on a bridge (21) that couples the main lever to the guide lever.

IPC 1-7

B41F 21/05

IPC 8 full level

B41F 21/05 (2006.01); **B65H 5/10** (2006.01)

CPC (source: EP US)

B41F 21/05 (2013.01 - EP US)

Cited by

DE102006008366A1; WO2009080178A3

Designated contracting state (EPC)

BE CH DE FR GB IT LI NL

DOCDB simple family (publication)

EP 0972638 A1 20000119; EP 0972638 B1 20021211; DE 19831976 A1 20000120; DE 19831976 B4 20100729; JP 2000034035 A 20000202; JP 4588137 B2 20101124; US 6349935 B1 20020226

DOCDB simple family (application)

EP 99111570 A 19990615; DE 19831976 A 19980716; JP 19898399 A 19990713; US 35640399 A 19990716