

Title (en)
Pressing unit and transport unit

Title (de)
Andruckeinheit und Transporteinheit

Title (fr)
Unité de pression et unité de transport

Publication
EP 1361549 A3 20050413 (DE)

Application
EP 03017020 A 19980123

Priority
EP 98101110 A 19980123

Abstract (en)
[origin: EP0932123A1] The arrangement comprises at least one input (311) and at least one output (361.1, 361.2), a stationary part (1), and interchangeable mobile modules (31-36) for performing respectively one complete function on the paper bill to be processed. The modules are mounted in such way in the stationary part, that a desired routine is provided for the processing of the bills between the input and the output. An Independent claim is respectively provided for a transport arrangement, a position sensor, and a bill entry unit to be used in the arrangement.

IPC 1-7
G07D 11/00; B65H 3/52

IPC 8 full level
B65H 3/52 (2006.01); **B65H 5/06** (2006.01); **B65H 7/12** (2006.01); **G07D 11/00** (2006.01)

CPC (source: EP US)
B65H 3/5215 (2013.01 - EP US); **B65H 5/062** (2013.01 - EP US); **B65H 7/12** (2013.01 - EP US); **G07D 11/22** (2018.12 - EP US);
G07D 11/40 (2018.12 - EP US); **B65H 2511/212** (2013.01 - EP US); **B65H 2511/51** (2013.01 - EP US); **B65H 2511/524** (2013.01 - EP US);
B65H 2553/61 (2013.01 - EP US); **B65H 2701/1912** (2013.01 - EP US)

Citation (search report)
• [X] US 5499810 A 19960319 - TRANQUILLA MICHAEL N [US]
• [X] US 5645275 A 19970708 - TRANQUILLA MICHAEL N [US]

Designated contracting state (EPC)
AT BE CH DE ES FI FR GB GR IT LI NL SE

DOCDB simple family (publication)
EP 0932123 A1 19990728; EP 0932123 B1 20031203; AT E255752 T1 20031215; AU 1659099 A 19990809; DE 59810336 D1 20040115;
EP 1361547 A2 20031112; EP 1361547 A3 20050330; EP 1361548 A2 20031112; EP 1361548 A3 20050511; EP 1361549 A2 20031112;
EP 1361549 A3 20050413; ES 2212817 T3 20040801; US 2003192766 A1 20031016; US 2004154900 A1 20040812;
US 2004168880 A1 20040902; US 6578695 B1 20030617; US 6820874 B2 20041123; US 6877733 B2 20050412; WO 9938127 A1 19990729

DOCDB simple family (application)
EP 98101110 A 19980123; AT 98101110 T 19980123; AU 1659099 A 19990105; CH 9900001 W 19990105; DE 59810336 T 19980123;
EP 03017014 A 19980123; EP 03017015 A 19980123; EP 03017020 A 19980123; ES 98101110 T 19980123; US 44482503 A 20030523;
US 60092700 A 20000920; US 77165704 A 20040204; US 77188604 A 20040204