

Title (en)
Device for sorting and stacking sheet material

Title (de)
Vorrichtung zum Sortieren und Stapeln von Blattgut

Title (fr)
Dispositif pour trier et empiler des feuilles

Publication
EP 0675065 B1 20000216 (DE)

Application
EP 95104655 A 19950329

Priority
DE 4411403 A 19940331

Abstract (en)
[origin: EP0675065A1] The device has a conveyor (10) for transporting the banknotes along a transport path (21) containing a checking device (30), for checking the validity and identifying the classification of the banknotes, using several criteria. The checking device controls a deflector (50), deflecting the banknotes from the transport path to the correct stacking location. The stacking device (41) lies at a given angle to the transport path, with the banknotes received from the deflector fed to the stacking device via a guide (60), ensuring that they are received by the stacking device in the correct orientation. <IMAGE>

IPC 1-7
B65H 31/24

IPC 8 full level
B65H 39/105 (2006.01); **B65H 15/00** (2006.01); **B65H 31/24** (2006.01); **B65H 39/11** (2006.01)

CPC (source: EP US)
B65H 31/24 (2013.01 - EP US); **B65H 2404/632** (2013.01 - EP US); **B65H 2701/1912** (2013.01 - EP US)

Cited by
WO2012084146A1

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

DOCDB simple family (publication)
EP 0675065 A1 19951004; EP 0675065 B1 20000216; AT E189799 T1 20000315; DE 4411403 A1 19951005; DE 59507803 D1 20000323; ES 2142419 T3 20000416; JP H0840634 A 19960213; US 5617956 A 19970408

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EP 95104655 A 19950329; AT 95104655 T 19950329; DE 4411403 A 19940331; DE 59507803 T 19950329; ES 95104655 T 19950329; JP 7649495 A 19950331; US 41479195 A 19950331