

Title (en)

METHOD AND DEVICE FOR SEPARATING LOOSE SHEETS

Title (de)

VERFAHREN UND VORRICHTUNG ZUR VEREINZELUNG VON LOSEM BLATTGUT

Title (fr)

PROCEDE ET DISPOSITIF PERMETTANT DE SEPARER DES FEUILLES MOBILES

Publication

EP 0764131 A1 19970326 (DE)

Application

EP 96909171 A 19960403

Priority

- DE 19512505 A 19950404
- EP 9601468 W 19960403

Abstract (en)

[origin: US5803446A] PCT No. PCT/EP96/01468 Sec. 371 Date Apr. 24, 1997 Sec. 102(e) Date Apr. 24, 1997 PCT Filed Apr. 3, 1996 PCT Pub. No. WO96/31423 PCT Pub. Date Oct. 10, 1996A method for singling loose sheet material, in particular bank notes, wherein the sheet material is supplied in an input pocket in the form of a stack in a defined position for vertical feed of the sheet material to a singler. The sheet material is moved within the input pocket vertically from the feed position to a singling position. While the preceding stack is still being singled in the singler, the next stack to be singled is already supplied in the input pocket of the singler in the defined feed position.

IPC 1-7

B65H 1/26; B65H 1/30

IPC 8 full level

B65H 1/26 (2006.01); **B65H 1/30** (2006.01)

CPC (source: EP US)

B65H 1/30 (2013.01 - EP US); **B65H 2701/1912** (2013.01 - EP US)

Cited by

WO2007112943A3

Designated contracting state (EPC)

AT BE CH DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)

US 5803446 A 19980908; AT E220039 T1 20020715; DE 19512505 A1 19961010; DE 59609395 D1 20020808; EP 0764131 A1 19970326; EP 0764131 B1 20020703; ES 2176446 T3 20021201; JP H10501508 A 19980210; WO 9631423 A1 19961010

DOCDB simple family (application)

US 75020997 A 19970424; AT 96909171 T 19960403; DE 19512505 A 19950404; DE 59609395 T 19960403; EP 9601468 W 19960403; EP 96909171 A 19960403; ES 96909171 T 19960403; JP 52998896 A 19960403