

Title (en)

SYSTEM FOR DISPENSING SHEET MATERIAL, IN PARTICULAR BANK NOTES AND THE LIKE

Title (de)

EINRICHTUNG ZUM AUSGEBEN VON BLATTMATERIAL, INSBESONDERE VON WERTSCHEINEN

Title (fr)

DISPOSITIF POUR DISTRIBUER UN MATERIAU SOUS FORME DE FEUILLES, NOTAMMENT DES BILLETS DE BANQUE ET SIMILAIRES

Publication

EP 0852562 A1 19980715 (DE)

Application

EP 96934365 A 19960821

Priority

- DE 9601548 W 19960821
- DE 19536480 A 19950929

Abstract (en)

[origin: DE19536480C1] The invention concerns a system for dispensing sheet material, in particular bank notes and the like, from one of two sheet compartments to a collecting station, each compartment having a delivery roller which is driven by a stepping motor, is associated with a sheet compartment and acts on the first sheet of each stack. Each sheet drawn off is fed to a conveyor roller which is driven by a stepping motor and is also associated with the sheet compartment. The conveyor roller feeds the sheet to a dispensing conveyor common to both sheet compartments. The system is driven by two stepping motors which can be driven in opposite senses when a sheet is dispensed from a compartment, so that in each case one delivery roller is driven in the first sense of rotation and the conveyor roller of the other sheet compartment is driven in the second sense of rotation.

IPC 1-7

B65H 3/44; B65H 5/06; G07D 1/00

IPC 8 full level

G07D 1/00 (2006.01); **B65H 3/44** (2006.01); **B65H 5/06** (2006.01); **B65H 5/26** (2006.01); **G07D 7/00** (2006.01); **G07D 11/00** (2006.01)

CPC (source: EP US)

B65H 3/44 (2013.01 - EP US); **B65H 5/025** (2013.01 - EP US); **G07D 11/10** (2018.12 - EP US); **B65H 2555/24** (2013.01 - EP US);
B65H 2701/1912 (2013.01 - EP US)

Citation (search report)

See references of WO 9712824A1

Designated contracting state (EPC)

CH DE ES FR GB IT LI PT SE

DOCDB simple family (publication)

DE 19536480 C1 19970417; BR 9610731 A 19990713; CN 1201434 A 19981209; DE 59604322 D1 20000302; EP 0852562 A1 19980715;
EP 0852562 B1 20000126; ES 2142616 T3 20000416; JP H11512693 A 19991102; US 6003856 A 19991221; WO 9712824 A1 19970410

DOCDB simple family (application)

DE 19536480 A 19950929; BR 9610731 A 19960821; CN 96197268 A 19960821; DE 59604322 T 19960821; DE 9601548 W 19960821;
EP 96934365 A 19960821; ES 96934365 T 19960821; JP 51385797 A 19960821; US 4395598 A 19980327