

Title (en)

METHOD FOR FORMING AND TRANSPORTING CARTONS OF PRINTED BOOKLETS AND IMPLEMENTING DEVICE

Title (de)

VERFAHREN ZUR BILDUNG VON EINHEITEN AUS GESTAPELTEN BEDRUCKTEN BöGEN, SOWIE EINEVORRICHTUNG ZUR AUSFÜHRUNG DES VERFAHRENS.

Title (fr)

PROCEDE DE FORMATION ET DE TRANSPORT DE CARTOUCHES DE CAHIERS IMPRIMES AINSI QUE SON DISPOSTIF DE MISE EN OEUVRE

Publication

**EP 0948452 B1 20020502 (FR)**

Application

**EP 97951280 A 19971209**

Priority

- FR 9702240 W 19971209
- FR 9615147 A 19961210

Abstract (en)

[origin: WO9825846A1] The invention concerns a method for separating and transporting cartons of booklets (C) stacked for packaging, said booklets (C) being horizontally stacked from top to bottom. The method consists in bringing a presser carriage (7), with its front part (8) resting against the front of the carton being formed and its rear part (9) being under the carton and in starting, from beneath the carton, a clearance between two backs of adjacent booklets for inserting the two spacing portions (6a, 6b) of the separating device when the separating device meets the rear part (9) of the presser carriage (7), the presser carriage (7) then carrying away the formed carton. The invention is useful for forming and separating stacked cartons of notebooks.

IPC 1-7

**B65H 33/12**; **B65H 33/02**; **B65H 31/06**

IPC 8 full level

**B65H 31/06** (2006.01); **B65H 33/02** (2006.01); **B65H 33/12** (2006.01)

CPC (source: EP)

**B65H 31/06** (2013.01); **B65H 33/02** (2013.01); **B65H 2301/42146** (2013.01)

Designated contracting state (EPC)

AT CH DE ES FR GB IE IT LI

DOCDB simple family (publication)

**FR 2756817 A1 19980612**; **FR 2756817 B1 19990219**; AT E216976 T1 20020515; DE 69712364 D1 20020606; DE 69712364 T2 20030102; DE 69712364 T4 20030828; EP 0948452 A1 19991013; EP 0948452 B1 20020502; ES 2176807 T3 20021201; WO 9825846 A1 19980618

DOCDB simple family (application)

**FR 9615147 A 19961210**; AT 97951280 T 19971209; DE 69712364 A 19971209; DE 69712364 T 19971209; EP 97951280 A 19971209; ES 97951280 T 19971209; FR 9702240 W 19971209