

Title (en)

METHOD AND DEVICE FOR APPLYING ADHESIVE TO CORRUGATED CARDBOARD

Title (de)

VERFAHREN UND VORRICHTUNG ZUM KLEBSTOFFAUFTRAG AUF WELLPAPPE

Title (fr)

PROCEDE ET DISPOSITIF POUR APPLIQUER UNE SUBSTANCE ADHESIVE SUR UN CARTON ONDULE

Publication

EP 1817159 A1 20070815 (DE)

Application

EP 04787023 A 20040927

Priority

EP 2004010805 W 20040927

Abstract (en)

[origin: WO2006034720A1] A device (10) for applying adhesive to the ribbed side of corrugated cardboard (16), wherein the device (10) comprises a nozzle (15) which discharges liquid adhesive while the ribbed side of the corrugated cardboard moves past at a distance (A) below the nozzle(15). The distance (A) can be adjusted in such a way that adhesive is only applied to the ribbed side in the upper region of the ribs.

IPC 8 full level

B31F 1/28 (2006.01)

CPC (source: EP US)

B31F 1/2818 (2013.01 - EP US)

Citation (search report)

- [XA] US 4343259 A 19820810 - MCCONNEL RONALD J
- [A] US 5609711 A 19970311 - MILLER RAY R [US]
- [A] US 3518142 A 19700630 - DOOLEY WILLIAM P
- [A] DE 677758 C 19390713 - OSWALD KAEPLER
- [A] DE 515605 C 19310108 - CARTONNAGENINDUSTRIE AG
- See references of WO 2006034720A1

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LI LU MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)

WO 2006034720 A1 20060406; AT E424293 T1 20090315; CN 101094766 A 20071226; CN 101094766 B 20100811; DE 502004009107 D1 20090416; EP 1817159 A1 20070815; EP 1817159 B1 20090304; US 2008268145 A1 20081030

DOCDB simple family (application)

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