

Title (en)

MANUFACTURE OF MULTI-PLY PAPER LAMINATES USING CONTROLLED ADHESIVE STRIKE-THROUGH

Title (de)

HERSTELLUNG VON MEHRSCHTIGEN PAPIERLAMINATEN MITTELS KONTROLLIERTER KLEBSTOFFZUFUHR

Title (fr)

FABRICATION DE STRATIFIES EN PAPIER MULTICOUCHE PAR TRAVERSEE REGULEE DE COLLE

Publication

EP 0755326 A4 19971119 (EN)

Application

EP 96905446 A 19960209

Priority

- US 9601812 W 19960209
- US 38823195 A 19950210

Abstract (en)

[origin: WO9624485A1] This invention relates to the manufacture of continuous-sheet, adhesively bonded paper laminates of three or more plies (1, 2, 3). The sheets are preferably made by flexographic printing using a novel controlled adhesive (6, 7) strike-through technique. The multi-ply laminates of this invention are especially suited for paper products such as disposable table napkins, since they can be printed to the edge without embossing or loss of registration.

IPC 1-7

B32B 7/10; **B32B 9/06**; **B32B 23/06**

IPC 8 full level

B32B 7/12 (2006.01)

CPC (source: EP US)

B32B 7/12 (2013.01 - EP US); **B32B 29/002** (2013.01 - US); **B32B 37/1284** (2013.01 - EP US); **B32B 38/145** (2013.01 - US); **B32B 2250/26** (2013.01 - US); **B32B 2307/402** (2013.01 - US); **B32B 2317/12** (2013.01 - EP US)

Citation (search report)

- [XA] GB 1481816 A 19770803 - PROCTER & GAMBLE
- [A] GB 1367959 A 19740925 - JOHNSON & JOHNSON
- [A] US 3726750 A 19730410 - STILLINGS R
- See references of WO 9624485A1

Designated contracting state (EPC)

CH DE ES FR GB IT LI NL SE

DOCDB simple family (publication)

WO 9624485 A1 19960815; AU 4920396 A 19960827; BR 9605803 A 19970805; CA 2187430 A1 19960815; CN 1150405 A 19970521; EP 0755326 A1 19970129; EP 0755326 A4 19971119; SE 507002 C2 19980316; SE 9603693 D0 19961009; SE 9603693 L 19961129

DOCDB simple family (application)

US 9601812 W 19960209; AU 4920396 A 19960209; BR 9605803 A 19960209; CA 2187430 A 19960209; CN 96190270 A 19960209; EP 96905446 A 19960209; SE 9603693 A 19961009