

Title (en)

DEVICE FOR FABRICATING MULTI-LAYER SACKS

Publication

EP 0135520 B1 19871119 (EN)

Application

EP 84900620 A 19840203

Priority

FI 830385 A 19830204

Abstract (en)

[origin: WO8403058A1] The device comprises a number of rolls fitted with adhesive nozzles (20), said rolls being arrayed for the fabrication of multi-layer paper sacks in a manner that a plurality of axially long spreading rolls (E), with an axially extending array of nozzles on the periphery thereof, are arranged parallel and adjacent to each other for making transverse joints on paper webs that provide the various layers, that next on the line is an axially short sizing roll (C) whose periphery is provided with a circumferential array of adhesive nozzles to produce a lengthwise joint for tube making, that downstream of the folding station of bottom shut-off flaps there are provided one or more sizing rolls (A, A1) for bottom shut-off flaps, and that last on the line is a roll (D) to produce adhesive joints for gluing a bottom flap.

IPC 1-7

B05C 1/04

IPC 8 full level

B05C 1/12 (2006.01); **B05C 1/10** (2006.01); **B05C 5/02** (2006.01); **B31B 19/62** (2006.01)

CPC (source: EP)

B05C 1/10 (2013.01); B31B 70/62 (2017.07)

Designated contracting state (EPC)

AT BE CH DE FR GB LI NL SE

DOCDB simple family (publication)

WO 8403058 A1 19840816; DE 3467514 D1 19871223; EP 0135520 A1 19850403; EP 0135520 B1 19871119; FI 71678 B 19861031;
FI 71678 C 19870209; FI 830385 A0 19830204; FI 830385 L 19840805; JP S60500407 A 19850328

DOCDB simple family (application)

FI 8400012 W 19840203; DE 3467514 T 19840203; EP 84900620 A 19840203; FI 830385 A 19830204; JP 50078084 A 19840203