

Title (en)

WEB OF LABELS

Publication

EP 0034316 B1 19860820 (DE)

Application

EP 81100883 A 19810207

Priority

DE 3005625 A 19800215

Abstract (en)

[origin: ES256132U] A label strip including a carrier strip and labels adhering in series to the carrier strip by means of an adhesive layer. The label strip is for use in label printing or dispensing apparatuses, in which the carrier strip is drawn by a pull-off device progressively around a deflection device where the labels are released from the carrier strip. The labels are made from a material stiffer than paper. The side of the labels facing the carrier strip is adhesive-repellent while the side of the carrier strip facing the labels has an adhesive-retaining surface. Moreover, the adhesive layer is applied as at least one narrow band to the carrier strip so that the areas of the side of the carrier strip which come into contact with the pull-off device are adhesive-free.

IPC 1-7

G09F 3/02

IPC 8 full level

B31D 1/02 (2006.01); **B65C 1/00** (2006.01); **B65C 9/18** (2006.01); **G09F 3/00** (2006.01); **G09F 3/02** (2006.01); **G09F 3/10** (2006.01)

CPC (source: EP US)

G09F 3/0286 (2013.01 - EP US); **G09F 3/10** (2013.01 - EP US); **Y10T 428/14** (2015.01 - EP US); **Y10T 428/15** (2015.01 - EP US);
Y10T 428/24273 (2015.01 - EP US)

Cited by

DE4008949A1; EP0107047A3; EP0349670A1; EP0389112A1; US5139836A; GB2263463A; GB2263463B

Designated contracting state (EPC)

AT BE CH FR GB IT LI NL SE

DOCDB simple family (publication)

EP 0034316 A2 19810826; **EP 0034316 A3 19810930**; **EP 0034316 B1 19860820**; AT E21574 T1 19860915; AU 540282 B2 19841108;
AU 6689981 A 19810820; BR 8100878 A 19810825; CA 1152463 A 19830823; DE 3005625 A1 19810820; DE 3005625 C2 19860814;
DK 150919 B 19870713; DK 150919 C 19871228; DK 56881 A 19810816; ES 256132 U 19810601; ES 256132 Y 19820601;
JP H0136629 B2 19890801; JP S56130786 A 19811013; NO 154938 B 19861006; NO 154938 C 19870121; NO 810434 L 19810817;
US 4479316 A 19841030; ZA 81299 B 19820127

DOCDB simple family (application)

EP 81100883 A 19810207; AT 81100883 T 19810207; AU 6689981 A 19810204; BR 8100878 A 19810213; CA 370788 A 19810213;
DE 3005625 A 19800215; DK 56881 A 19810211; ES 256132 U 19810211; JP 1956081 A 19810212; NO 810434 A 19810209;
US 23133981 A 19810204; ZA 81299 A 19810116