

Title (en)
MANUFACTURING PROCESS FOR CONTAINER LIDS TO BE OPENED BY PEELING, AND LIDS OBTAINED BY THE REALISATION OF THIS METHOD

Publication
EP 0135431 B1 19870107 (FR)

Application
EP 84401674 A 19840816

Priority
FR 8313639 A 19830824

Abstract (en)
[origin: ES8505307A1] A process for manufacturing covers intended to close containers which are opened by peeling off the cover, these covers being of a type comprising an orifice and two closure elements disposed on each side of the orifice which they close and in which they adhere to one another, characterized in that it consists: in forming a series of holes (3) intended to form the orifices of the covers in a strip (2) in applying to one of the faces of the perforated strip (2) a first continuous coating (4) intended to form one of the two closure elements, this first coating being separable at least partially from the strip (2) by peeling off in applying to the other face of the perforated strip (2) a second continuous coating (5) so that it comes into contact with the parts of the first coating (4) which are defined by the holes (3) and adheres strongly to these parts as well as to the perforated strip (2), this second coating (5) being intended to form the other closure element and in cutting out the multi-layer sheet (1) thus formed so that the holes (3) are all situated in a cover (7).

IPC 1-7
B65D 77/20; **B32B 3/10**

IPC 8 full level
B65D 17/28 (2006.01); **B32B 3/10** (2006.01); **B65D 53/00** (2006.01); **B65D 77/20** (2006.01); **B65D 77/30** (2006.01)

CPC (source: EP US)
B65D 77/206 (2013.01 - EP US); **B65D 2577/2066** (2013.01 - EP US); **B65D 2577/2091** (2013.01 - EP US); **Y10T 156/1056** (2015.01 - EP US); **Y10T 156/1062** (2015.01 - EP US)

Cited by
US5887747A; US5217790A; EP0221843A1; FR2734243A1; US5560989A; US5261990A; JPS61287571A; US4934544A; US5004111A; EP0669206A1; FR2716442A1; EP0292386A3; FR2615488A1; EP3022121A4; US4961986A; US5433992A; EA018215B1; US10604315B2; US11254481B2; US10934069B2; WO9630279A1; WO2009124546A1; US8833043B2; US11866242B2; US10150589B2; US10150590B2; US10196174B2; US10954032B2; US11708198B2; US11724863B2; US10556732B2; US10899506B2; US11059644B2; US11401080B2

Designated contracting state (EPC)
AT BE CH DE FR GB IT LI LU NL SE

DOCDB simple family (publication)
EP 0135431 A1 19850327; **EP 0135431 B1 19870107**; AT E24697 T1 19870115; AU 3234084 A 19850228; AU 564653 B2 19870820; CA 1225268 A 19870811; DE 3461910 D1 19870212; ES 535348 A0 19850516; ES 8505307 A1 19850516; FR 2551031 A1 19850301; FR 2551031 B1 19860704; JP S60110653 A 19850617; JP S6212099 B2 19870317; MY 100198 A 19900410; SG 69187 G 19880219; US 4636273 A 19870113

DOCDB simple family (application)
EP 84401674 A 19840816; AT 84401674 T 19840816; AU 3234084 A 19840823; CA 461705 A 19840823; DE 3461910 T 19840816; ES 535348 A 19840822; FR 8313639 A 19830824; JP 17649984 A 19840824; MY PI19870090 A 19870204; SG 69187 A 19870826; US 64327084 A 19840822