Publication
EP 0914939 A3 19990519

Application
EP 99101375 A 19960411

Priority
- DE 19522619 A 19950622
- EP 96912009 A 19960411

Abstract (en)
[origin: US5913764A] PCT No. PCT/EP96/01540 Sec. 371 Date Dec. 19, 1997 Sec. 102(e) Date Dec. 19, 1997 PCT Filed Apr. 11, 1996 PCT Pub. No. WO97/00768 PCT Pub. Date Jan. 9, 1997A method for manufacturing flat-bottom bags with a glued-in bottom lining includes the steps of applying a contact adhesive, which develops a desired adhesive force only when two surfaces, both of which are coated with the contact adhesive, are pressed against one another, onto a starting material for the bag, subsequently closing the starting material into a tube, supplying the tube to a bottom-laying station to produce a flat-positioned bottom of the bag, and completing gluing by exertion of pressure on the flat-positioned bottom of the bag after the bottom lining has been placed upon the flat-positioned bottom.

IPC 1-7
B31B 29/60; B31B 39/00; B65D 30/18

IPC 8 full level
B31B 29/60 (2006.01); **B31B 39/00** (2006.01); **B65D 30/18** (2006.01); B31B 150/00 (2017.01); B31B 160/10 (2017.01); B31B 160/20 (2017.01); B31B 170/20 (2017.01)

CPC (source: EP US)
B31B 70/626 (2017.07 - EP US); **B65D 31/08** (2013.01 - EP US); B31B 70/60 (2017.07 - EP US); B31B 2150/00 (2017.07 - EP US); B31B 2160/106 (2017.07 - EP US); B31B 2160/20 (2017.07 - EP US); B31B 2170/20 (2017.07 - EP US); Y10S 493/936 (2013.01 - EP US)

Citation (search report)
- [X] DE 2514219 A1 19761014 - WINDMOELLER & HOELSCHER
- [A] FR 2393673 A1 19790105 - ROLAND EMBALLAGES [FR], et al
- [DA] WO 9502544 A1 19950126 - FISCHER & KRECKE GMBH & CO [DE], et al
- [A] US 5314252 A 19940524 - HAPP THOMAS W [US]

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

DOCDB simple family (publication)
US 5913764 A 19990622; AT E194796 T1 20000815; AT E211682 T1 20020115; DE 19522619 A1 19970102; DE 19522619 C2 19981112; DE 59605625 D1 20000824; DE 59608620 D1 20020228; EP 0833744 A1 19980408; EP 0833744 B1 20000719; EP 0914939 A2 19990512; EP 0914939 A3 19990519; EP 0914939 B1 20020109; ES 2148752 T3 20001016; ES 2170549 T3 20020801; JP H11507884 A 19990713; WO 9700768 A1 19970109

DOCDB simple family (application)
US 98134297 A 19971219; AT 96912009 T 19960411; AT 99101375 T 19960411; DE 19522619 A 19950622; DE 59605625 T 19960411; DE 59608620 T 19960411; EP 9601540 W 19960411; EP 96912009 A 19960411; EP 99101375 A 19960411; ES 96912009 T 19960411; ES 99101375 T 19960411; JP 50353397 A 19960411