

Title (en)
PACKAGE FOR LIQUIDS WITH A SPOUT

Publication
EP 0190577 B1 19900926 (DE)

Application
EP 86100551 A 19860117

Priority
GB 8502910 A 19850205

Abstract (en)
[origin: US4998668A] A pack for liquids is made at least partially from cardboard or the like, which is impervious to liquid at least on its one surface, by virtue of a plastics coating. The pack has side walls (1-3), a bottom and a top wall (1), which are connected together at least partially by fold (9) and/or sealing seams (4), a tear-open pouring opening (6) which is disposed in the top wall (1) adjacent the edge line (9) and which is preferably covered over by a tear-off cover strip (7) and a pouring edge (8) which is disposed in one plane with the top wall (1). A separate plastics strip (10) is sealed in position in the region of the pouring opening (6), covering over same, and extends beyond the edge line (9) of the top wall (1) with an unsealed end (11), forming a pouring edge (8), and the surface of the plastics strip (10), which covers over the pouring opening (6), is stamped out, exposing the opening (6), and is laid over around the edge (12) of the opening and is sealed in position from the underside.

IPC 1-7
B65D 5/70

IPC 8 full level
B65D 5/74 (2006.01); **B31B 1/84** (2006.01); **B65D 5/70** (2006.01); **B65D 17/50** (2006.01); **B65D 25/38** (2006.01)

CPC (source: EP US)
B65D 5/708 (2013.01 - EP US); **Y10T 156/1046** (2015.01 - EP US)

Cited by
EP0676336A3; WO2016025319A1; WO2016099726A1; WO2016100201A1; WO2016025300A1; EP3205686A1

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

DOCDB simple family (publication)
EP 0190577 A2 19860813; EP 0190577 A3 19871028; EP 0190577 B1 19900926; AU 5283986 A 19860814; AU 580381 B2 19890112; CA 1285251 C 19910625; DE 3674423 D1 19901031; GB 2170479 A 19860806; GB 2170479 B 19880928; GB 8502910 D0 19850306; JP H0788061 B2 19950927; JP S61233529 A 19861017; RU 1838199 C 19930830; US 4998668 A 19910312; US 5158633 A 19921027

DOCDB simple family (application)
EP 86100551 A 19860117; AU 5283986 A 19860130; CA 501024 A 19860204; DE 3674423 T 19860117; GB 8502910 A 19850205; JP 2135186 A 19860204; SU 4022567 A 19860204; US 63997191 A 19910111; US 7528187 A 19870720