Title (en)
DISPENSER POUCH AND METHOD FOR FORMING THE SAME

Publication
EP 0226290 A3 19900110 (EN)

Application
EP 86307881 A 19861010

Priority
US 80729385 A 19851210

Abstract (en)
[origin: EP0226290A2] A pair of superimposed panels are heat sealed together to define a reservoir in a dispenser pouch, adapted to contain a liquid therein. A tapered-down neck is defined on a lower end of the pouch and communicates with the reservoir to retain a pre-measured charge of the liquid therein. Narrow overlying and unsealed panel portions at the termination of the neck form a normally closed valve that opens when a predetermined external pressure is applied to the pouch.

IPC 1-7
B65D 33/38; B65D 35/40

IPC 8 full level
B65D 33/14 (2006.01); **B65D 33/16** (2006.01); **B65D 33/38** (2006.01); **B65D 35/28** (2006.01); **B65D 35/40** (2006.01); **B65D 47/20** (2006.01); **B65D 75/58** (2006.01); **B65D 83/00** (2006.01)

CPC (source: EP)
B65D 35/28 (2013.01); **B65D 35/40** (2013.01); **B65D 47/2031** (2013.01); **B65D 75/5822** (2013.01)

Citation (search report)
- [X] US 3635376 A 19720118 - HELLSTROM HAROLD RICHARD
- [X] EP 0155990 A2 19851002 - NIPPON TELEGRAPH & TELEPHONE [JP], et al
- [A] US 4252257 A 19810224 - HERZIG ALBERT M
- [A] US 3610477 A 19711005 - HERZIG ALBERT M
- [A] US 4312689 A 19820126 - AMNEUS JOHN S
- [A] US 2705579 A 19550405 - MASON EDWIN W
- [A] US 4570827 A 19860218 - ROGGENBURG JR STANLEY L [US], et al

Cited by
CN103241443A; EP0794127A3; US6065642A; US5857592A; FR2928357A1; US6079594A; EP1479616A1; CN114126976A; US6260735B1; GB2511116A; AU677837B2; CN1040860C; EP2284092A1; CN112512460A; US6273296B1; US7077292B2; US6230940B1; US6293437B1; US6530504B2; EP1219219A1; WO8908054A1; WO9422731A1; US6279783B1; US6427874B2; WO9714625A1; WO8908587A1; WO2021016283A1

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

DOCDB simple family (publication)
EP 0226290 A2 19870624; **EP 0226290 A3 19900110**; **EP 0226290 B1 19911218**; AT E70515 T1 19920115; AU 588655 B2 19890921; AU 6631586 A 19870611; DE 3683025 D1 19920130; ES 2028787 T3 19920716; JP H0454109 Y2 19921218; JP S62130048 U 19870817

DOCDB simple family (application)
EP 86307881 A 19861010; AT 86307881 T 19861010; AU 6631586 A 19861209; DE 3683025 T 19861010; ES 86307881 T 19861010; JP 18924086 U 19861210