

Publication

**EP 0588028 A3 19940803**

Application

**EP 93111821 A 19930723**

Priority

DE 4230645 A 19920912

Abstract (en)

[origin: EP0588028A2] In a plastic ampoule for a liquid drawn from the ampoule by a syringe body having a cone at its end to be inserted in the ampoule neck (2), there is at least one longitudinal channel (11) in the circumferential direction of the ampoule neck (2) offset relative to the longitudinal mid-plane of the ampoule (1) which is defined by marks (10). <IMAGE>

IPC 1-7

**A61J 1/06**

IPC 8 full level

**A61J 1/06** (2006.01)

CPC (source: EP US)

**A61J 1/065** (2013.01 - EP US)

Citation (search report)

- [A] EP 0399234 A1 19901128 - HANSEN BERND [DE]
- [AD] EP 0326391 A2 19890802 - WAVERLEY PHARMA LTD [GB]

Cited by

DE29502782U1; WO9600556A1; EP3044104B1

Designated contracting state (EPC)

BE CH DK ES FR GB IE IT LI LU NL SE

DOCDB simple family (publication)

**EP 0588028 A2 19940323; EP 0588028 A3 19940803; EP 0588028 B1 19990224;** AU 4479293 A 19940317; AU 664302 B2 19951109; CA 2104363 A1 19940313; CA 2104363 C 19980616; DE 4230645 A1 19940317; DE 4230645 C2 19960307; DK 0588028 T3 19990927; ES 2127770 T3 19990501; FI 105451 B 20000831; FI 933933 A0 19930908; FI 933933 A 19940313; JP 2622347 B2 19970618; JP H06218025 A 19940809; MX 9305493 A 19940331; NO 307167 B1 20000221; NO 933244 D0 19930910; NO 933244 L 19940314; US 5897008 A 19990427

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