

Title (en)
Dropper construction.

Title (de)
Tropfersystem.

Title (fr)
Compte-gouttes.

Publication
EP 0436264 A1 19910710 (EN)

Application
EP 90300015 A 19900102

Priority
EP 90300015 A 19900102

Abstract (en)
A dropper (10) for dispensing liquids in droplets of consistent size has a circular tip orifice (26) of predetermined diameter supplied with liquid via a capillary passage (20) of non-deformable diameter. Preferably, the dropper has a closure cap (14) of harder material than the tip (24) and is provided with an axially-directed projection (38) of complementary shape to a tip cavity (30) whereby upon closing the dropper the tip is remolded.

IPC 1-7
B65D 47/18

IPC 8 full level
B65D 47/18 (2006.01)

CPC (source: EP)
B65D 47/18 (2013.01)

Citation (search report)
• [X] EP 0255492 A2 19880203 - CAPSULIT SRL [IT]
• [Y] WO 8400707 A1 19840301 - AMERICAN HOSPITAL SUPPLY CORP [US]
• [A] US 2798644 A 19570709 - ROOT ANDREW A

Cited by
IT201600126875A1; FR2855818A1; EP2923598A1; EP1195103A1; FR2814923A1; US6666607B2; WO2007090561A1; WO2004110900A3; US7338228B2; US9788636B2

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

DOCDB simple family (publication)
EP 0436264 A1 19910710

DOCDB simple family (application)
EP 90300015 A 19900102