

Title (en)
DROP DISPENSER

Title (de)
TROPFENSPENDER

Title (fr)
DISTRIBUTEUR COMPTE-GOUTTES

Publication
EP 3059181 B1 20171129 (DE)

Application
EP 16155703 A 20160215

Priority
DE 102015102273 A 20150218

Abstract (en)
[origin: US2016236834A1] A device for dispensing drops with a cap that forms a nozzle, wherein the nozzle features a wall, which is attached to a large-diameter end section and in certain areas realized in the form of an annular neck, as well as a small-diameter end section, which is attached to the annular neck and features an opening, and wherein an axis of the nozzle extends through the opening and the large-diameter end section, The wall of the annular neck is so flexible that the axis of the nozzle is tilted by an angle and a concavity is formed in the region of the annular neck when a force is exerted upon the small-diameter end section. An actuating projection for exerting the force is assigned to the small-diameter end section and protrudes transverse to the nozzle axis, wherein the actuating projection is formed by a collar with a circular horizontal projection.

IPC 8 full level
B65D 47/18 (2006.01)

CPC (source: EP US)
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B65D 2547/066 (2013.01 - US)

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Cited by
EP3858303A1; US11931749B2

Designated contracting state (EPC)
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DOCDB simple family (publication)
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