

Title (en)
TRIGGER DISPENSING DEVICE WITH A SUPPLY VALVE

Title (de)
SPENDERVORRICHTUNG MIT AUSLÖSER UND ZUFÜHRVENTIL

Title (fr)
DISPOSITIF DE DISTRIBUTION À GÂCHETTE DOTÉ D'UN CLAPET D'ALIMENTATION

Publication
EP 2648853 B1 20150923 (EN)

Application
EP 11813567 A 20111222

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• IT BS20110126 A 20110921
• IB 2011055893 W 20111222

Abstract (en)
[origin: WO2012110861A1] A trigger dispensing device (1) for a liquid comprises a frame (3) in which a dispensing duct (14) is made, an aspiration valve (30) and a supply valve' (60). The supply valve comprises a membrane (62) made in flexible material, abutting with the dispenser mouth (14a) of the dispensing duct (14). The device further comprises a blocking element (80), made in a rigid material, suitable for engaging with the frame and influencing the membrane in compression to hold it tight against the frame.

IPC 8 full level
B05B 11/00 (2006.01)

CPC (source: EP)
B05B 11/007 (2013.01); **B05B 11/1011** (2023.01); **B05B 11/1045** (2023.01); **B05B 11/1069** (2023.01)

Cited by
IT202200016053A1; WO2024023640A1

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