

Title (en)
Device for tapping a liquid

Title (de)
Vorrichtung zum Zapfen einer Flüssigkeit

Title (fr)
Dispositif destiné au tirage d'un liquide

Publication
EP 2479138 A3 20121010 (DE)

Application
EP 12150536 A 20120110

Priority
DE 202011001837 U 20110122

Abstract (en)
[origin: EP2479138A2] The device has a liquid inlet (1), a tapping outlet (2) and a liquid drain (3) which are connected over a directional valve (4). The directional valve comprises pressure switch (5) which is arranged at the liquid inlet. The tapping outlet is provided with jet nozzle (6). The directional valve is provided with casing (8) made of soft elastic material, control element (7) and closing elements (11) cooperating with the tapping outlet.

IPC 8 full level
B05B 1/18 (2006.01); **B67D 1/00** (2006.01); **E03C 1/04** (2006.01)

CPC (source: EP)
B05B 1/3006 (2013.01); **B05B 15/55** (2018.01); **B67D 1/0082** (2013.01); **E03C 1/046** (2013.01)

Citation (search report)

- [X] WO 02097311 A2 20021205 - NELSON CORP L R [US]
- [X] FR 2250151 A1 19750530 - BOSCH GMBH ROBERT [DE]
- [A] EP 1955977 A1 20080813 - IMI CORNELIUS UK LTD [GB]
- [A] US 2002074348 A1 20020620 - HEYES KEITH [GB]
- [A] WO 0010720 A1 20000302 - IDEAL STANDARD [DE], et al
- [A] DE 102008031879 A1 20100114 - BEHR GMBH & CO KG [DE]

Cited by
DE202021106137U1

Designated contracting state (EPC)
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)
BA ME

DOCDB simple family (publication)
EP 2479138 A2 20120725; EP 2479138 A3 20121010; EP 2479138 B1 20171101; DE 202011001837 U1 20120430; DK 2479138 T3 20180205; ES 2657888 T3 20180307; PL 2479138 T3 20180530

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