

Title (en)
LIQUID DISPENSING TAP

Title (de)
ZAPFHAHN

Title (fr)
ROBINET DE DISTRIBUTION DE LIQUIDES

Publication
EP 1150917 B1 20020515 (FR)

Application
EP 99958288 A 19991209

Priority
• FR 9903076 W 19991209
• FR 9900254 A 19990111

Abstract (en)
[origin: US2001054629A1] A tap for dispensing liquids, essentially constituted by a body (1) for mounting in the outlet of a receptacle and for dispensing liquid, in a rigid manner, by a flap or a sealing closure member (2) for an opening (3) for dispensing the liquid, provided with a control member (4) and disposed in the portion of the body (1) opposite that for mounting in the outlet, and by an actuating device (5) for the control member (4) . The body is made of a composite material by conjoint injection or co-molding in a single molded piece integrating the actuating device (5) for the control member (4) of the flap or of the sealing closure membrane (2) of the opening (3) for dispensing the liquid, by spring force, via a resiliently deformable membrane constituted by a flexible material with permanent spring effect, the rest of the body (1) being constituted of a rigid material.

IPC 1-7
B67D 3/04

IPC 8 full level
B67D 3/04 (2006.01)

CPC (source: EP US)
B67D 3/043 (2013.01 - EP US); **B67D 3/044** (2013.01 - EP US)

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US 2001054629 A1 20011227; US 6360925 B2 20020326; AR 022193 A1 20020904; AT E217604 T1 20020615; AU 1568800 A 20000801; AU 750100 B2 20020711; BR 9917158 A 20011120; CA 2360273 A1 20000720; CA 2360273 C 20050705; DE 69901517 D1 20020620; DE 69901517 T2 20030102; DK 1150917 T3 20020909; EP 1150917 A1 20011107; EP 1150917 B1 20020515; ES 2176037 T3 20021116; FR 2788326 A1 20000713; FR 2788326 B1 20010323; NZ 513012 A 20021126; PT 1150917 E 20021031; US 6296157 B1 20011002; WO 0041964 A1 20000720

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