

Title (en)
LIQUID DISPENSING TAP

Title (de)
ABGABEVENTIL FÜR FLÜSSIGKEITEN

Title (fr)
ROBINET DE DISTRIBUTION DE LIQUIDE

Publication
EP 1027278 A1 20000816 (FR)

Application
EP 98946536 A 19980930

Priority
• FR 9802096 W 19980930
• FR 9713869 A 19971030

Abstract (en)
[origin: FR2770606A1] The invention concerns a liquid dispensing tap designed to be placed on a container with a single flow opening, such as a bottle with its neck pointing downwards, consisting of: a) two juxtaposed flexible tubes (2, 3); b) closure means (47) by squeezing the two tubes; c) plugging means (4, 56) for hermetically sealing the orifice around the two tubes when the tap is installed on the container. Moreover, one of the tubes (3) has locally in the proximity of its end (9) facing inside the container a reduced internal diameter. Preferably, the internal cross-section of each of the two tubes (2, 3) is of the order of 50 to 80 mm² and the reduced cross-section of the second tube (3) is of the order of 3 to 4 mm² over a height of 2 mm.

IPC 1-7
B67D 3/04

IPC 8 full level
B67D 3/04 (2006.01)

CPC (source: EP)
B67D 3/041 (2013.01)

Citation (search report)
See references of WO 9923029A1

Designated contracting state (EPC)
BE DE ES FR GB GR IT NL PT

DOCDB simple family (publication)
FR 2770606 A1 19990507; FR 2770606 B1 20000121; AU 9355098 A 19990524; CA 2311289 A1 19990514; DE 69802711 D1 20020110; DE 69802711 T2 20030410; EP 1027278 A1 20000816; EP 1027278 B1 20011128; ES 2169556 T3 20020701; PT 1027278 E 20020531; WO 9923029 A1 19990514

DOCDB simple family (application)
FR 9713869 A 19971030; AU 9355098 A 19980930; CA 2311289 A 19980930; DE 69802711 T 19980930; EP 98946536 A 19980930; ES 98946536 T 19980930; FR 9802096 W 19980930; PT 98946536 T 19980930