

Title (en)

High-oxygen-barrier tap for dispensing liquids from vessels, particularly adapted for aseptic applications

Title (de)

Zapfhahn mit hoher Sauerstoffbarriere zum Zapfen von Flüssigkeiten aus Behältern, besonders angepaßt für aseptische Anwendungen

Title (fr)

Robinet ayant une haute capacité d'arrêt de l'oxygène pour le soutirage des liquides d'un récipient, particulièrement adapté pour des applications aseptiques

Publication

EP 1748028 B1 20081105 (EN)

Application

EP 05425554 A 20050728

Priority

EP 05425554 A 20050728

Abstract (en)

[origin: EP1748028A1] A tap (1) is disclosed for delivering liquids from a vessel comprising: a dispensing mouth (2) to be placed on the external surface of the vessel; an elongated cylindrical support body (3) with fitting means (5) with the mouth (2) closed by a plug (7), and laterally equipped with an opening (8) for making liquid go out; a control member (9) which is able to be actuated with wings (11) for opening and closing the opening (8) of the body (3); and at least one valve member (12) operatively connected to the control member (9) that elastically distorts it when opening and that, when closing, takes back the control member (9) to the closing rest position of the opening (8).

IPC 8 full level

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CPC (source: EP)

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Cited by

IT201900022887A1; US9434516B2; US9714124B2; WO2014210437A1; WO2021111480A1

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