

Title (en)

DISPENSING TAP AND METHODS FOR USING THE SAME

Title (de)

SPENDERHAHN UND VERFAHREN ZUR VERWENDUNG DAVON

Title (fr)

ROBINET DE DISTRIBUTION ET PROCÉDÉS D'UTILISATION DE CELUI-CI

Publication

EP 4069627 A1 20221012 (EN)

Application

EP 20898566 A 20201205

Priority

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- US 202017009891 A 20200902
- US 2020063501 W 20201205

Abstract (en)

[origin: WO2021118891A1] A dispensing tap (700) for liquids includes a body (702) connected to the neck of a container (900), a dispensing head (708) with an outlet or mouth (714), and a throat (710) connecting the body to the dispensing head. A shut off valve (716) is configured for sealing engagement with the mouth of the dispensing head, and a piston (718) is axially guided within the dispensing head. The piston includes a peripheral seal (720) slidably engaged with an interior surface of the dispensing head, and a valve stem (722) coupled to the shut off valve. The piston is selectively actuatable between a normally closed position an open position. A vent (740) is in communication with an interior of the body and the vent is opened and closed with movement of the piston and shut off valve.

IPC 8 full level

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CPC (source: EP)

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