

Title (en)

ACTUATING DEVICE FOR THE TAP OF A BEVERAGE DISPENSING MACHINE

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Application

EP 90102458 A 19900208

Priority

DE 3906836 A 19890303

Abstract (en)

[origin: US5044528A] The invention relates to an actuating device for a tap on a beverage decanting installation. The tap 1 bears a plug-in receptacle 5 with a non-return valve 8-10 of a connection 6, 7 for a pressurized gas pipe. Fitted on to the plug-in receptacle 5 is a casing 13 formed with connecting channels and connecting chambers 16, 18, 19, 21, 22, 28, 29 for the supply of a pressurized gas to an actuating piston 32 disposed in a chamber 30 for an actuating member 3 of the tap 1. When the casing 13 is fitted on, the non-return valve 8-10 accommodated in the plug-in receptacle 5 is retained in the open position by a tappet 16 of a connecting channel 18, so that the actuating piston 32 can experience pressure via another valve 25, 26, 27 actuatable by a rocking lever 40. The other valve 25, 26, 27, constructed as a non-return valve, is actuated via a tappet 34 which takes the form of a valve and via which the chamber 30 of the actuating piston 32 can be relieved of pressure.

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