

Title (en)

Tap assembly with discharge valve

Title (de)

Zapfanordnung mit Abströmventil

Title (fr)

Agencement de soutirage avec soupape d'échappement

Publication

EP 2730536 B1 20170712 (DE)

Application

EP 13190601 A 20131029

Priority

DE 202012012774 U 20121109

Abstract (en)

[origin: EP2730536A2] The arrangement has a discharge valve (5) inserted into a span gas line for a tapping head (1). The valve has a valve body with a high pressure side (6) and a low pressure side (7). A locking body (9) is transferred from locking position to monitoring position by initial process, where the pressure sides are connected in a gas-conducting manner in the monitoring position. Span gas pressure lies on the low pressure side as operating pressure that holds the body in the monitoring position, where the body is moved to the locking position during decreasing of the operating pressure. An independent claim is also included for a method for operating an arrangement for tapping beverage.

IPC 8 full level

B67D 1/04 (2006.01); **B67D 1/00** (2006.01); **B67D 1/08** (2006.01); **F16K 11/07** (2006.01)

CPC (source: EP)

B67D 1/0406 (2013.01); **B67D 1/0831** (2013.01); **B67D 1/0845** (2013.01); **B67D 1/0877** (2013.01); **B67D 2001/0098** (2013.01)

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

DOCDB simple family (publication)

EP 2730536 A2 20140514; **EP 2730536 A3 20170125**; **EP 2730536 B1 20170712**; ES 2637217 T3 20171011

DOCDB simple family (application)

EP 13190601 A 20131029; ES 13190601 T 20131029