Title (en)

FILLING MACHINE

Title (de

FÜLLMASCHINE

Title (fr)

MACHINE DE REMPLISSAGE

Publication

EP 2928808 A1 20151014 (DE)

Application

EP 13794813 A 20131114

Priority

- DE 102012111748 A 20121204
- EP 2013003427 W 20131114

Abstract (en)

[origin: WO2014086459A1] The invention relates to a filling machine (1) for filling containers (2) with a filling material, comprising a rotor (3) which can be driven in rotation about a vertical machine axis (MA), a plurality of filling elements provided on the rotor (3), a closure element supporting ring (8) disposed coaxially with the machine axis (MA) having a plurality of closure elements (12) for closing the filling elements (5) on the underside thereof during cleaning and/or disinfection of the filling machine (1), wherein by relative movement of the closure element (8) and of the rotor (3) the closure elements (12) can be moved between a non-engaged state and an engaged state. For this purpose at least one locking device (15) is provided, by means of which a co-rotation of the closure element supporting ring (8) together with the rotor (2) for changing the closure elements (12) into the engaged state and back is controlled and locked.

IPC 8 full level

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Citation (search report)

See references of WO 2014086459A1

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