

Title (en)

FILLING VALVE FOR FILLING A CONTAINER WITH A FILLING PRODUCT

Title (de)

FÜLLVENTIL ZUM BEFÜLLEN EINES BEHÄLTERS MIT EINEM FÜLLPRODUKT

Title (fr)

SOUPAPE DE REMPLISSAGE D'UN RECIPIENT AVEC UN PRODUIT DE REMPLISSAGE

Publication

**EP 3031774 B1 20180718 (DE)**

Application

**EP 15198375 A 20151208**

Priority

DE 102014118094 A 20141208

Abstract (en)

[origin: CN105668490A] The invention relates to a filling valve filling product for filling container. The filling valve has a product outlet (5), through which filling product can be injected into the filling container and a valve cone (3) accommodated in a first valve seat (7) in a sealed way, wherein the valve cone can move to the first valve seat (7) along a direction of a filling product flow toward the product outlet (5) via the valve cone (3), so the filling product flow can be closed; the filling valve is further provided with a second valve seat (8) accommodated in the valve cone (3) in a sealed way; the second valve seat (8) moves along a direction opposite to the filling product flow via the valve cone (3), so the filling product flow can be closed.

IPC 8 full level

**B67C 3/28** (2006.01)

CPC (source: CN EP)

**B67C 3/28** (2013.01 - CN EP)

Cited by

FR3053672A1; CN108584850A; EP3543205A1; WO2018007412A1; US10865087B2

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DOCDB simple family (publication)

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DE 102014118094 A1 20160609; SI 3031774 T1 20180928

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