

Title (en)
FILLING ELEMENT AND FILLING SYSTEM

Title (de)
FÜLLELEMENT SOWIE FÜLLSYSTEM

Title (fr)
ÉLÉMENT DE REMPLISSAGE ET SYSTÈME DE REMPLISSAGE

Publication
EP 2984029 A1 20160217 (DE)

Application
EP 14716242 A 20140405

Priority
• DE 102013103639 A 20130411
• EP 2014000922 W 20140405

Abstract (en)
[origin: WO2014166617A1] Filling element (1) of a filling system for filling containers (3) particularly in the form of cans with a liquid fill content, with a liquid port (6) formed in a fill element housing (5), which port forms at least one discharge opening (8) on the underside of said filling element (1) for discharging the fill content into the container (3) concerned, having a liquid valve (9) in the liquid port (6), having an open return gas tube (11) on the underside of said filling element (1), which tube encloses at a distance a flushing tube (15) arranged axially coincidentally with a filling element axis (FA).

IPC 8 full level
B67C 3/10 (2006.01); **B67C 3/26** (2006.01)

CPC (source: EP US)
B67C 3/10 (2013.01 - EP US); **B67C 3/2614** (2013.01 - EP US); **B67C 2003/2602** (2013.01 - EP US); **B67C 2003/2657** (2013.01 - EP US)

Citation (search report)
See references of WO 2014166617A1

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