

Title (en)
FILLING ELEMENT AND METHOD FOR FILLING LARGE-VOLUME CONTAINERS WITH A LIQUID FEEDSTOCK WHILE ADMITTING LITTLE OXYGEN

Title (de)
FÜLLELEMENT UND VERFAHREN ZUR SAUERSTOFFARMEN FÜLLUNG GROSSVOLUMIGER BEHÄLTER MIT EINEM FLÜSSIGEN FÜLLGUT

Title (fr)
ÉLÉMENT DE CHARGEMENT ET PROCÉDÉ DE CHARGEMENT PAUVRE EN OXYGÈNE DE CONTENANTS DE GRAND VOLUME AVEC UN PRODUIT LIQUIDE

Publication
EP 2183182 A1 20100512 (DE)

Application
EP 08774007 A 20080717

Priority
• EP 2008005826 W 20080717
• DE 102007040262 A 20070824

Abstract (en)
[origin: WO2009026993A1] Disclosed is a filling element (2) for filling containers, the filling process being preceded by at least one rinsing process. Said filling element (2) comprises a liquid valve (3) and a rinsing tube (4) that can be moved between a parked position and an operational position. The rinsing tube and the liquid duct (8) within the filling element are spatially separated from one another.

IPC 8 full level
B67C 3/10 (2006.01)

CPC (source: EP US)
B67C 3/10 (2013.01 - EP US); **B67C 2003/2668** (2013.01 - EP US)

Citation (search report)
See references of WO 2009026993A1

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