

Title (en)  
FILLING DEVICE FOR FILLING A CONTAINER WITH A FILLING PRODUCT

Title (de)  
FÜLLORGAN ZUM BEFÜLLEN EINES BEHÄLTERS MIT EINEM FÜLLPRODUKT

Title (fr)  
ORGANE DE REMPLISSAGE D'UN RÉCIPIENT AVEC UN PRODUIT DE REMPLISSAGE

Publication  
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Application  
**EP 15162721 A 20150408**

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Abstract (en)  
[origin: CN104973551A] The present invention relates to a filling device (1) for filling a container with a filling product, comprising a filling valve (10) for controlling the flowing in the container and a swirler (2) having at least one guide surface (20), by means of which the in the container inflowing filling product is set into a rotary motion, wherein the pitch of the guide surface (20) of the swirl body (2) is variable.

IPC 8 full level  
**B67C 3/28** (2006.01)

CPC (source: CN EP)  
**B67C 3/281** (2013.01 - CN EP)

Cited by  
EP3357859A1; EP3919433A1; IT202000013456A1; US11427454B2; US11643315B2; US11485623B2; USD846608S; USD924284S; USD965652S; US10913645B2; US11485624B2; US11542138B2; US11834316B2

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