

Title (en)

DEVICE AND METHOD FOR FILLING A CONTAINER WITH A FILLING PRODUCT

Title (de)

VORRICHTUNG UND VERFAHREN ZUM BEFÜLLEN EINES BEHÄLTERS MIT EINEM FÜLLPRODUKT

Title (fr)

DISPOSITIF ET PROCÉDÉ DE REMPLISSAGE D'UN CONTENANT D'UN PRODUIT DE REMPLISSAGE

Publication

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Application

**EP 18710388 A 20180302**

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Abstract (en)

[origin: WO2018158424A1] The invention relates to a device (1) for filling a container (100) with a filling product, preferably for filling a glass container (100) with a beverage in a beverage filling system, comprising a filling valve (12) for introducing the filling product into the container (100) to be filled, a control device for controlling the filling valve (12), and a filling-height sensor (2), which communicates with the control device, for detecting the presence of a desired filling height (Hs) of the filling product in the container (100), the control device being designed to close the filling valve (12) when the desired filling height (Hs) is detected, the control device being designed to determine the presence of the desired filling height (Hs) again by means of the filling-height sensor (2) after the filling valve (12) has been closed and to initiate an ejection operation for the container (100) if it is detected that the desired filling height (Hs) has been fallen below.

IPC 8 full level

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