

Title (en)

FILLING DEVICE AND USE THEREOF FOR FILLING A FLUID

Title (de)

ABFÜLLVORRICHTUNG UND DEREN VERWENDUNG ZUR ABFÜLLUNG EINES FLUIDS

Title (fr)

DISPOSITIF DE TRANSVASEMENT ET SON UTILISATION POUR LE TRANSVASEMENT D'UN FLUIDE

Publication

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Application

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Abstract (en)

[origin: WO2015090524A1] The invention relates to a filling device (1) for filling a fluid into at least one container, wherein the filling device (1) has a weighing system (2) and a filling needle system (3). The weighing system (2) has a positioning device (4), which can be adapted to a container diameter and which can be annular. The weighing system (2) is arranged on an accommodating table (7), which can be moved vertically by means of a linear unit. The filling needle system (3) is arranged in a position which is above the positioning device (4) on an adjusting unit and which is spaced apart in an axial direction. The filling needle system (3) comprises a combined filling and inerting needle (12). Components of the filling needle system (3) which, during the filling process, can come in contact with the respective fluid used preferably consist of stainless steel and/or polytetrafluoroethylene (PTFE). The filling device (1) can comprise two or more weighing systems (2), wherein the weighing systems (2) are each arranged on a separate accommodating table (7), each table being vertically movable by means of a respective linear unit (6).

IPC 8 full level

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