

Title (en)

Device for sealing the product outlet opening of a filling body to a container to be filled

Title (de)

Vorrichtung zum Abdichten der Produktauslauföffnung eines Füllorgans gegenüber einem zu befüllenden Behälter

Title (fr)

Dispositif d'étanchéification de l'ouverture d'un organe de remplissage par rapport à un récipient à remplir

Publication

EP 2824063 B1 20160406 (DE)

Application

EP 14176064 A 20140708

Priority

DE 102013107168 A 20130708

Abstract (en)

[origin: CN204417085U] The utility model relates to a device (1) for sealing a product flowing hole (10) of a filling head (100) relative to a container (2) to be filled. The device comprises a rigid casing (3) which is provided with a sealing area (30), wherein the sealing area is tightly arranged on a first opening area (22) of the container (2) to be filled; an elastic sealing pad (4) is tightly arranged on a second opening area (24) of the container (2) to be filled.

IPC 8 full level

B67C 3/26 (2006.01)

CPC (source: EP)

B67C 3/2614 (2013.01)

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

DOCDB simple family (publication)

EP 2824063 A1 20150114; EP 2824063 B1 20160406; CN 204417085 U 20150624; DE 102013107168 A1 20150122; SI 2824063 T1 20160930

DOCDB simple family (application)

EP 14176064 A 20140708; CN 201420371862 U 20140707; DE 102013107168 A 20130708; SI 201430017 A 20140708