

Title (en)
HYGIENIC SPOUT FOR BOTTLES

Title (de)
HYGIENISCHE AUSGIESSTÜLLE FÜR FLASCHEN

Title (fr)
EMBOUT HYGIÉNIQUE POUR BOUTEILLES

Publication
EP 2952443 A4 20161019 (EN)

Application
EP 14786069 A 20140416

Priority
• ES 201330464 U 20130417
• ES 2014070323 W 20140416

Abstract (en)
[origin: EP2952443A1] Hygienic nozzle for bottles, in the form of a single part consisting of a body which is rigidly connected to a base having a recess in the centre thereof, said recess defining, together with the inner surface of the body, a ring for support on the mouth of the bottle, the use thereof allowing the mouth of the bottle to be cleaned or disinfected, while maintaining the properties of the beverages to be consumed and being able to be used as a glass. The nozzle has a preferably tapered configuration which allows the use thereof on bottles with different mouth diameters and the stacking of various nozzles in a removable manner facilitates condensation and reduces the effervescence of gaseous, sparkling or carbonated drinks. An antiseptic sheet can be arranged over the inner surface of the nozzle or it can be covered with an antiseptic solution for cleaning or disinfecting the mouth of the bottle. The smooth outer surface allows an advertising or informative label to be placed thereon.

IPC 8 full level
B65D 41/26 (2006.01); **B65D 25/48** (2006.01)

CPC (source: EP US)
B65D 41/023 (2013.01 - US); **B65D 41/265** (2013.01 - EP US)

Citation (search report)
• [XI] DE 1963753 A1 19710624 - KEUTNER ERNST
• [XI] FR 1121209 A 19560725
• See references of WO 2014170525A1

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 2952443 A1 20151209; EP 2952443 A4 20161019; BR 212015026277 U2 20181016; CL 2015003026 A1 20160826;
CN 105143056 A 20151209; ES 1079170 U 20130507; ES 1079170 Y 20130802; JP 3206476 U 20160923; US 2016009458 A1 20160114;
WO 2014170525 A1 20141023

DOCDB simple family (application)
EP 14786069 A 20140416; BR 212015026277 U 20140416; CL 2015003026 A 20151009; CN 201480017767 A 20140416;
ES 201330464 U 20130417; ES 2014070323 W 20140416; JP 2016600020 U 20140416; US 201414777298 A 20140416