

Title (en)

CAP AND CAP RECEIVING STRUCTURE FOR FLUID DOSAGE FROM A STORAGE CONTAINER

Title (de)

VERSCHLUSSKAPPE SOWIE VERSCHLUSSKAPPENAUFNAHMESTRUKTUR FÜR EINE FLÜSSIGKEITSDOSIERUNG AUS EINEM VORRATSBEHÄLTER

Title (fr)

CAPUCHON ET STRUCTURE DE RÉCEPTION DE CAPUCHON POUR DOSAGE DE FLUIDE À PARTIR D'UN RÉCIPIENT DE STOCKAGE

Publication

EP 2637963 A1 20130918 (EN)

Application

EP 10781868 A 20101112

Priority

EP 2010067403 W 20101112

Abstract (en)

[origin: WO2012062380A1] The invention relates to a cap, suitable for closing a container, wherein the cap is connectable with an opening of the container the cap comprising a first valve part; and a first connector, wherein the first valve part is configured to be allowed to move in the cap and to be positioned between an open position and a closed position, wherein the open position of the first valve part is situated inwardly toward the opening of the container in relation to the closed position of the first valve part, wherein the opening of the container is closed off by the first valve part in its closed position, wherein the first connector is integrated with or attached to the first valve part, and wherein the first valve part is configured to be pushed open when the cap or the cap and the container is placed in a cap receiving structure and wherein the first valve part is further configured to be pulled close by a force exerted by a second connector of the second valve part of the cap receiving structure on the first connector during removal of the cap from a cap receiving structure. The invention further relates to said cap receiving structure.

IPC 8 full level

B67D 3/00 (2006.01)

CPC (source: EP)

B67D 3/0032 (2013.01)

Citation (search report)

See references of WO 2012062380A1

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)

WO 2012062380 A1 20120518; EP 2637963 A1 20130918

DOCDB simple family (application)

EP 2010067403 W 20101112; EP 10781868 A 20101112