Title (en)

CLOSING DEVICE FOR BOTTLE.

Title (de

SCHLIESSVORRICHTUNG FÜR FLASCHE

Title (fr)

DISPOSITIF DE FERMETURE DE BOUTEILLE

Publication

EP 1934108 A4 20091104 (EN)

Application

EP 06799849 A 20061009

Priority

- SE 2006050389 W 20061009
- SE 0502227 A 20051010

Abstract (en)

[origin: WO2007043967A1] Closing device for a bottle containing liquid, where an opening exists to drink from, which opening is sealed by the use of the closing device (1). The invention is characterized in that the said closing device (1) consists of a lower part (3), arranged to be tight-fittingly attached to the opening of the bottle (2), and an upper part (6), removably attached to said lower part (3), where said lower (3) and upper (6) parts have cooperating fastening means (8, 9) that removably fasten said upper part (6) to said lower part (3), where said upper part (6) comprises a cavity for receiving a straw (4), which straw (4) is tight-fittingly attached to said lower part (3), and which straw (4) extends through said lower part (3), down into the bottle (2) essentially to the bottlom of the bottle (2), where said cavity is equipped with a seal (10), arranged against the opening of the received straw (4), so that exchange of liquid and gas between the interior of the bottle (2) and the environment through said straw (4) is prevented, and where said cooperating fastening means (8, 9) are arranged so that the closing device (1) can be opened by the removal of said upper part (6) and resealed by the return of said upper part (6) to its place in relation to said lower part (3).

IPC 8 full level

B65D 47/06 (2006.01); B65D 77/28 (2006.01)

CPC (source: EP)

B65D 77/283 (2013.01)

Citation (search report)

- · No further relevant documents disclosed
- See references of WO 2007043967A1

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)

WO 2007043967 A1 20070419; EP 1934108 A1 20080625; EP 1934108 A4 20091104

DOCDB simple family (application)

SE 2006050389 W 20061009; EP 06799849 A 20061009