

Title (en)

Feeding bottle comprising improved means of fixing the ring onto the neck

Title (de)

Saugflasche mit verbessertem Mittel zur befestigung des Rings am Hals

Title (fr)

Biberon comportant des moyens perfectionnés de fixation de la bague sur le goulot

Publication

EP 2020981 B1 20120523 (FR)

Application

EP 07729603 A 20070529

Priority

- EP 2007055181 W 20070529
- FR 0651947 A 20060530

Abstract (en)

[origin: WO2007138045A1] The invention proposes a feeding bottle, comprising a lower body, which comprises a neck and on the body a ring for fastening the teat, which includes an annular lateral cylindrical apron (52), which is fixed onto the neck using bayonet-type devices, characterised in that the bayonet-type fastening means include a minimum of a lug (68), which extends to the internal surface (64) of the apron (52) and at least an 'L'-shaped groove (26) suitable for receiving the lug (68), and in that the internal surface (64) of the ring includes a series of ribs (72) formed in relief, which cooperate with the opposite portions of the lateral external convex surface (24) to radially centre the ring with a radial play (J), relative to the neck.

IPC 8 full level

A61J 11/04 (2006.01)

CPC (source: EP)

A61J 11/04 (2013.01); **A61J 11/045** (2013.01)

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 MT NL PL PT RO SE SI SK TR

DOCDB simple family (publication)

FR 2901695 A1 20071207; FR 2901695 B1 20080718; EP 2020981 A1 20090211; EP 2020981 B1 20120523; MA 30471 B1 20090601;
WO 2007138045 A1 20071206

DOCDB simple family (application)

FR 0651947 A 20060530; EP 07729603 A 20070529; EP 2007055181 W 20070529; MA 31381 A 20081113