

Title (en)

TEAT STRUCTURE FOR A BOTTLE-TYPE CONTAINER, BOTTLE OR SIMILAR

Title (de)

SAUGERSTRUKTUR FÜR EINE SAUGFLASCHE, FLASCHE ODER DERGLEICHEN

Title (fr)

STRUCTURE DE TETINE POUR CONTENANT DE TYPE BIBERON, BOUTEILLE OU SIMILAIRE

Publication

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Application

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Abstract (en)

[origin: WO2004078096A1] The invention relates to a teat structure (1) which can be mounted on a bottle-type container, bottle or similar. Said structure (1) comprises a teat body (4) made of a flexible, deformable material, comprising a nipple-shaped (6) part which is provided with an end opening (7) which is extended at the base (8) thereof by a skirt (9) whose general shape is tubular. The skirt (9) is provided with means enabling reception and maintenance of an add-on inner ring (5) whose general shape is cylindrical and which is made of a rigid or semi-rigid material. The ring (5) comprises an inner surface (18) provided with means (22) enabling the fixing thereof on said container (3). The teat structure also comprises an inner cylindrical extension (11) provided with a flexible annular lip (12) on the free end thereof such that an inner annular throat (13) is formed. Said throat (13) is used to receive an inner collar (20) which is arranged on the upper end of the inner surface (18) of the ring (5) such that the flexible lip (12) is positioned underneath the lower surface (21) of the collar (20), forming a shoulder. The teat structure is characterized by the fact that it comprises a teat body (4) whereby the skirt (9) thereof is provided with an annular return element (10) on the free end thereof, extending towards the inside, such that it is positioned underneath the lower edge (16) of the ring (5). The annular return element (19) is provided with an annular groove (29) on the upper surface (28) thereof. Said groove is formed in such a way that it can receive an additional annular rib (30) which is arranged on the inner edge (16) of the ring (5).

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