

Title (en)

DEVICE OF THE FEEDING-BOTTLE TYPE.

Title (de)

VORRICHTUNG DES SAUGFLASCHETYPUS FÜR DIE ERNÄHRUNG.

Title (fr)

DISPOSITIF DU GENRE BIBERON, POUR L'ALIMENTATION.

Publication

EP 0540618 B1 19941005

Application

EP 91913794 A 19910719

Priority

- FR 9009549 A 19900720
- FR 9100598 W 19910719

Abstract (en)

[origin: WO9201435A1] Device of the feeding-bottle type comprising: an external tubular body (1) having an open extremity (1b); a flexible capsule or container (3) housed or capable of being housed within said tubular body and presenting also an extremity (C) which is open or arranged to be opened; means (2, 42) allowing to communicate with environmental air, the space (D) existing between said flexible capsule (3) and the body (1); a specific teat (12) mounted or conformed to be mounted ahead of the openings (A, C) of said body (1) and said capsule (3); and an intermediary non-return valve (5) arranged between the open extremity (C) of said capsule (3) and the base of said teat (12) and delimiting with the latter a dispensing chamber (F); characterized in that a second valve (19, 20) is provided in the nipple piece (15) of the teat (12), between the dispensing chamber (F) and the outlet perforations (18) of said teat, said second valve (19-20) allowing the passage of nutrient liquid towards said outlet perforations (18) and opposing the entry of air into said dispensing chamber (F).

IPC 1-7

A61J 9/00; A61J 9/04; A61J 11/00

IPC 8 full level

A61J 9/00 (2006.01); **A61J 9/04** (2006.01); **A61J 11/00** (2006.01)

CPC (source: EP)

A61J 9/001 (2013.01); **A61J 9/04** (2013.01); **A61J 11/002** (2013.01); **A61J 11/008** (2013.01)

Cited by

FR2840200A1; WO03101371A1

Designated contracting state (EPC)

AT BE CH DE DK ES FR GB GR IT LI LU NL SE

DOCDB simple family (publication)

WO 9201435 A1 19920206; AT E112481 T1 19941015; AU 8282291 A 19920218; DE 69104487 D1 19941110; DE 69104487 T2 19950524; EP 0540618 A1 19930512; EP 0540618 B1 19941005; ES 2065048 T3 19950201; FR 2664812 A1 19920124; FR 2664812 B1 19921030

DOCDB simple family (application)

FR 9100598 W 19910719; AT 91913794 T 19910719; AU 8282291 A 19910719; DE 69104487 T 19910719; EP 91913794 A 19910719; ES 91913794 T 19910719; FR 9009549 A 19900720