

Title (en)

Teat with laser cut capillary slit

Title (de)

Trinksauger mit gelasertem Kapillarschlitz

Title (fr)

Tétine avec fente capillaire coupée au laser

Publication

EP 3042644 B1 20210414 (DE)

Application

EP 15150663 A 20150109

Priority

EP 15150663 A 20150109

Abstract (en)

[origin: CN105769585A] The invention relates to a teat especially suitable for infants and kids. The teat includes a suction part having at least one drinking gap and a teat flange connected with the lower end part of the suction part so as to fasten the flange to the end edge of an inflow port of a container, wherein the drinking gap can be formed in the suction part by the aid of laser beams and can provide a small gap when the teat is not loaded.

IPC 8 full level

A61J 11/00 (2006.01)

CPC (source: CN EP)

A61J 11/0015 (2013.01 - EP); **A61J 11/0035** (2013.01 - CN); **A61J 11/0075** (2013.01 - CN); **A61J 11/0085** (2013.01 - EP);
A61J 11/04 (2013.01 - CN); **A61J 11/002** (2013.01 - EP)

Citation (examination)

- DE 4005410 A1 19910822 - CPR PRODUKTIONS UND VERTRIEBS [DE]
- SUSAN M. LOVE ET AL: "Anatomy of the nipple and breast ducts revisited", CANCER., vol. 101, no. 9, 18 October 2004 (2004-10-18), US, pages 1947 - 1957, XP055565048, ISSN: 0008-543X, DOI: 10.1002/cnrc.20559

Cited by

EP3162351A3; EP3162351A2

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)

EP 3042644 A1 20160713; EP 3042644 B1 20210414; BR 102015030869 A2 20160712; CN 105769585 A 20160720; HK 1225599 A1 20170915;
RU 2015156133 A 20170704

DOCDB simple family (application)

EP 15150663 A 20150109; BR 102015030869 A 20151210; CN 201610010061 A 20160108; HK 16113743 A 20161201;
RU 2015156133 A 20151228