

Title (en)

TEETH CLEANING DUMMY HAVING A CONVEX TEAT BODY

Title (de)

ZAHNPUTZSCHNULLER MIT BAUCHIGEM SAUGKÖRPER

Title (fr)

SUCETTE À FONCTION D'HYGIÈNE DENTAIRE PRÉSENTANT UN CORPS DE TÉTÉE BOMBÉ

Publication

EP 2043586 A1 20090408 (DE)

Application

EP 07763745 A 20070713

Priority

- AT 2007000348 W 20070713
- AT 11922006 A 20060713
- AT 11932006 A 20060713

Abstract (en)

[origin: WO2008006127A1] The invention relates to a dummy (1) comprising a shield (3) and a teat (2). Said teat (2) comprises a shaft (4) that is adjacent to the shield (3) and solid in cross-section in the region that contacts the jaw or teeth bearing surface. The contour of the teat (2) starting from the shaft (4) is lobe-shaped, corresponding substantially to known hollow body dummies, and the shaft (4) with an essentially constant wall thickness extends substantially for the entire length of the teat (2). Teat elements (5) arranged on the shaft (4) at a distance from each other are provided in order to form the lobe-shaped contour.

IPC 8 full level

A61J 17/00 (2006.01)

CPC (source: EP US)

A46B 5/023 (2013.01 - EP US); **A61J 17/001** (2015.05 - EP US); **A61J 17/107** (2020.05 - EP US); **A46B 2200/1066** (2013.01 - EP US);
A61J 17/02 (2013.01 - EP US)

Citation (search report)

See references of WO 2008006128A1

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

Designated extension state (EPC)

AL BA HR MK RS

DOCDB simple family (publication)

WO 2008006127 A1 20080117; AT E466562 T1 20100515; AU 2007272275 A1 20080117; AU 2007272275 A2 20090326;
AU 2007272275 B2 20120906; BR PI0713166 A2 20120320; BR PI0713166 B1 20180522; BR PI0713166 B8 20210622;
CA 2657551 A1 20080117; CA 2657551 C 20120124; DE 502007003671 D1 20100617; EP 2043586 A1 20090408; EP 2043586 B1 20100505;
ES 2343091 T3 20100722; JP 2009542378 A 20091203; JP 5124572 B2 20130123; US 2009306712 A1 20091210; US 8211144 B2 20120703;
WO 2008006128 A1 20080117

DOCDB simple family (application)

AT 2007000347 W 20070713; AT 07763745 T 20070713; AT 2007000348 W 20070713; AU 2007272275 A 20070713;
BR PI0713166 A 20070713; CA 2657551 A 20070713; DE 502007003671 T 20070713; EP 07763745 A 20070713; ES 07763745 T 20070713;
JP 2009518673 A 20070713; US 37360207 A 20070713