

Title (en)

Device for administering or ingesting fluids or powder-type substances

Title (de)

Vorrichtung zum Verabreichen oder Einnehmen von fluiden oder pulverförmigen Substanzen

Title (fr)

Dispositif permettant l'administration ou la prise de substances fluides ou pulvérulentes

Publication

EP 1483005 A1 20041208 (DE)

Application

EP 02792845 A 20021130

Priority

- DE 10210122 A 20020308
- EP 0213534 W 20021130

Abstract (en)

[origin: WO03075987A1] The invention relates to a device for administering or ingesting fluids or powder-type substances (S) for a person, especially medical substances and/or food for children. Said device comprises a receiving unit (2) for receiving the substance (s) which are to be administered and a discharge unit (4) which is connected to the receiving unit (2) and which has a discharge opening (8) for discharging the substance (S) to the individual. Said device (1) comprises, at least in parts, an outer form which is not functionally related to the administration. The invention also relates to replacement elements for said device, in addition to the use of said device for administering medicaments and/or food for children.

IPC 1-7

A61M 11/00; **A61M 15/00**

IPC 8 full level

B65D 83/00 (2006.01); **A61J 7/00** (2006.01); **A61J 9/00** (2006.01); **A61M 11/00** (2006.01); **A61M 15/00** (2006.01); **A61J 9/06** (2006.01); **A61J 15/00** (2006.01)

CPC (source: EP KR US)

A61J 9/00 (2013.01 - EP US); **A61J 15/0026** (2013.01 - EP US); **A61M 11/00** (2013.01 - KR); **A61M 15/00** (2013.01 - KR); **A61M 15/009** (2013.01 - EP US); **A61J 9/0607** (2015.05 - EP US); **A61J 15/0011** (2013.01 - EP US); **A61M 2205/59** (2013.01 - EP US)

Citation (search report)

See references of WO 03075987A1

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR IE IT LI LU MC NL PT SE SK TR

DOCDB simple family (publication)

WO 03075987 A1 20030918; AU 2002358571 A1 20030922; CA 2482755 A1 20030918; CN 1622837 A 20050601; DE 10210122 A1 20030918; EA 006216 B1 20051027; EA 200401166 A1 20050428; EP 1483005 A1 20041208; IL 163916 A0 20051218; JP 2005527265 A 20050915; KR 20050004799 A 20050112; US 2005113740 A1 20050526

DOCDB simple family (application)

EP 0213534 W 20021130; AU 2002358571 A 20021130; CA 2482755 A 20021130; CN 02828498 A 20021130; DE 10210122 A 20020308; EA 200401166 A 20021130; EP 02792845 A 20021130; IL 16391602 A 20021130; JP 2003574254 A 20021130; KR 20047014119 A 20021130; US 50670404 A 20040907