

Title (en)
CLOSURE PIECE FOR A MEDICAL SYRINGE

Title (de)
VERSCHLUSS FÜR EINE MEDIZINISCHE SPRITZE

Title (fr)
FERMETURE POUR SERINGUE MEDICALE

Publication
EP 1945287 A1 20080723 (DE)

Application
EP 06818505 A 20061031

Priority
• EP 2006010879 W 20061031
• DE 102005052545 A 20051102

Abstract (en)
[origin: DE102005052545A1] Closure (1) for medical syringe has syringe cylinder and a syringe neck (23) connected at distal end. Syringe neck has an attachable adapter (6) and a screw top (4) is attachable on the adapter. A twist ring is connected with the screw top and a closing cap (5) can be inserted into the syringe neck. An independent claim is also included for medical syringe.

IPC 8 full level
A61M 5/31 (2006.01)

CPC (source: EP KR US)
A61M 5/31 (2013.01 - KR); **A61M 5/32** (2013.01 - KR); **A61M 5/5086** (2013.01 - EP US); **A61M 5/3134** (2013.01 - EP US);
A61M 5/347 (2013.01 - EP US); **A61M 2005/3104** (2013.01 - EP US)

Citation (search report)
See references of WO 2007051655A1

Designated contracting state (EPC)
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DOCDB simple family (publication)
DE 102005052545 A1 20070503; CA 2626873 A1 20070510; CA 2626873 C 20131008; CN 101300039 A 20081105; CN 101300039 B 20110406;
EP 1945287 A1 20080723; HK 1123760 A1 20090626; JP 2009514581 A 20090409; JP 5009924 B2 20120829; KR 101313932 B1 20131001;
KR 20080072828 A 20080807; US 2009082725 A1 20090326; US 7806861 B2 20101005; WO 2007051655 A1 20070510

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