

Title (en)
APPLICATOR WITH EXCHANGEABLE RESERVOIR

Title (de)
APPLIKATOR MIT AUSWECHSELBAREM BEHÄLTER

Title (fr)
APPLICATEUR À RÉCIPIENT INTERCHANGEABLE

Publication
EP 2013589 A2 20090114 (DE)

Application
EP 07724107 A 20070410

Priority
• EP 2007003166 W 20070410
• DE 102006018827 A 20060422

Abstract (en)
[origin: WO2007121854A2] The invention relates to an applicator for application of liquid or pasty masses, comprising a housing for holding a metering unit with an adapter for fixing a container of the medium for application to the applicator, a means for adjusting a metered amount, a lever for application of the metered amount, wherein the lever mechanically interacts with the metering unit and with the means for adjustment of the metered amount. The lever is mounted with the proximal end thereof displaceable within the housing. The distal end of the lever extends from the housing, wherein the separation of the distal end of the lever from the housing is dependent on the adjustment of the metered amount.

IPC 8 full level
G01F 11/02 (2006.01); **A61C 5/06** (2006.01); **A61M 5/315** (2006.01); **B05C 17/01** (2006.01)

CPC (source: EP KR US)
A61M 5/30 (2013.01 - KR); **A61M 5/315** (2013.01 - KR); **B05C 17/01** (2013.01 - EP KR US); **B05C 17/0133** (2013.01 - EP US);
G01F 11/02 (2013.01 - KR); **G01F 11/026** (2013.01 - EP US); **A61C 5/62** (2017.01 - EP US); **A61M 5/24** (2013.01 - EP US);
A61M 5/31551 (2013.01 - EP US); **A61M 5/31581** (2013.01 - EP US); **A61M 5/31593** (2013.01 - EP US); **A61M 2005/3104** (2013.01 - EP US)

Citation (search report)
See references of WO 2007121854A2

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)
DE 102006018827 A1 20071031; AR 060550 A1 20080625; AU 2007241452 A1 20071101; BR PI0710834 A2 20110823;
CA 2649564 A1 20071101; CL 2007001139 A1 20080111; CN 101501459 A 20090805; CO 6190570 A2 20100819; CR 10373 A 20090327;
EC SP088834 A 20081230; EP 2013589 A2 20090114; GT 200800220 A 20090731; JP 2009534137 A 20090924; KR 20090014169 A 20090206;
MX 2008013463 A 20090107; NZ 572067 A 20111125; PE 20080598 A1 20080726; RU 2008145983 A 20100527; SV 2009003066 A 20090728;
TW 200808391 A 20080216; US 2009224004 A1 20090910; UY 30299 A1 20071130; WO 2007121854 A2 20071101;
WO 2007121854 A3 20080306; ZA 200808930 B 20091230

DOCDB simple family (application)
DE 102006018827 A 20060422; AR P070101694 A 20070419; AU 2007241452 A 20070410; BR PI0710834 A 20070410;
CA 2649564 A 20070410; CL 2007001139 A 20070420; CN 200780014447 A 20070410; CO 08110986 A 20081017; CR 10373 A 20081017;
EC SP088834 A 20081020; EP 07724107 A 20070410; EP 2007003166 W 20070410; GT 200800220 A 20081017; JP 2009506942 A 20070410;
KR 20087028531 A 20081121; MX 2008013463 A 20070410; NZ 57206707 A 20070410; PE 2007000495 A 20070420;
RU 2008145983 A 20070410; SV 2008003066 A 20081017; TW 96113865 A 20070420; US 29758607 A 20070410; UY 30299 A 20070420;
ZA 200808930 A 20081017