

Title (en)  
PEN-LIKE APPLICATOR

Title (de)  
STIFTFÖRMIGER APPLIKATOR

Title (fr)  
APPLICATEUR EN FORME DE TIGE

Publication  
**EP 2411233 B1 20130417 (DE)**

Application  
**EP 10706964 A 20100205**

Priority  
• EP 2010051405 W 20100205  
• DE 102009001927 A 20090327

Abstract (en)  
[origin: WO2010108722A1] The invention relates to a pen-like applicator (2) comprising: a pen shaft (4) comprising a removable cap (28) at the first end (6) and at the other, second (22) end, a delivery button (20) that acts upon a reservoir (10) for application fluid, and a protective device (32) being in a protected position (38) and protecting the delivery button (20) from being actuated when the cap (28) is on and being coupled to the movement of the cap (28) in a way, such that the protective device is in a release position (54) that releases the delivery button (20) for actuation when the cap (28) is removed.

IPC 8 full level  
**A45D 34/04** (2006.01); **B43K 8/04** (2006.01)

CPC (source: EP US)  
**A45D 34/042** (2013.01 - EP US); **A45D 2200/055** (2013.01 - EP US)

Designated contracting state (EPC)  
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 SE SI SK SM TR

DOCDB simple family (publication)  
**WO 2010108722 A1 20100930**; DE 102009001927 B3 20101028; EP 2411233 A1 20120201; EP 2411233 B1 20130417; JP 2012521790 A 20120920; US 2012070221 A1 20120322; US 8360670 B2 20130129

DOCDB simple family (application)  
**EP 2010051405 W 20100205**; DE 102009001927 A 20090327; EP 10706964 A 20100205; JP 2012501202 A 20100205; US 201113245999 A 20110927