

Title (en)

IMPROVEMENT FOR MECHANISM OF ROTATING LIPSTICK CASE

Title (de)

ETUI WIE ZUM BEISPIEL LIPPENSTIFT

Title (fr)

ETUI TOURNANT DE TYPE ROUGE A LEVRES

Publication

EP 1538943 A2 20050615 (FR)

Application

EP 03756537 A 20030807

Priority

- FR 0302488 W 20030807
- FR 0210121 A 20020808

Abstract (en)

[origin: US2006099024A1] A revolving case (1) comprises a base (2) mounted mobile in axial rotation relative to a tubular body (3). A slide (4) for receiving a product to be protected is movably mounted in the base, the base (2) comprises a guide (20) for driving the slide (4) in axial translation when the base (2) is axially rotated relative to the tubular body (3). The axial rotation of the base (2) relative to the tubular body (3) drives the slide (4) simultaneously in rotation and in axial translation relative to said tubular body (3). The height of the slide (4) and the height of the guide (20) are not greater than the external height of the base (2).

IPC 1-7

A45D 40/06

IPC 8 full level

A45D 40/06 (2006.01)

CPC (source: EP US)

A45D 40/06 (2013.01 - EP US)

Citation (search report)

See references of WO 2004016128A2

Designated contracting state (EPC)

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

DOCDB simple family (publication)

US 2006099024 A1 20060511; AT E354300 T1 20070315; AU 2003284982 A1 20040303; DE 60312005 D1 20070405;
DE 60312005 T2 20071129; EP 1538943 A2 20050615; EP 1538943 B1 20070221; ES 2282660 T3 20071016; FR 2843285 A1 20040213;
FR 2843285 B1 20050603; WO 2004016128 A2 20040226; WO 2004016128 A3 20040429

DOCDB simple family (application)

US 52415605 A 20050923; AT 03756537 T 20030807; AU 2003284982 A 20030807; DE 60312005 T 20030807; EP 03756537 A 20030807;
ES 03756537 T 20030807; FR 0210121 A 20020808; FR 0302488 W 20030807