

Title (en)  
Cosmetic Pen

Title (de)  
Kosmetischer Stift

Title (fr)  
Stylo cosmétique

Publication  
**EP 2574252 A1 20130403 (EN)**

Application  
**EP 11183471 A 20110930**

Priority  
EP 11183471 A 20110930

Abstract (en)  
A cosmetic pen (30) includes a pen tube (34), a liquid storage core (36) received in the pen tube (34), and an applicator (32) disposed to a front portion (38) of the pen tube (34). The applicator (32) includes a metal sleeve (52) connected to the liquid storage core (36) and a brush (50) received in the sleeve (52). The brush (50) includes a front end (56) projecting out of a lower end (60) of the sleeve (52) and a rear end (54) positioned on an upper end (58) of the sleeve (52). The sleeve (52) includes an air slot (64) having front (68) and rear (70) sections. The rear section (70) of the air slot (64) of the sleeve (52) is disposed inside the liquid storage core (36) so that the cosmetic liquid stored inside the liquid storage core (36) can be penetrated through the air slot (64) into the brush (50). The front section (68) of the air slot (64) of the sleeve (52) is located outside the liquid storage core (36) for introducing air.

IPC 8 full level  
**A45D 34/04** (2006.01); **A46B 11/00** (2006.01)

CPC (source: EP)  
**A45D 34/042** (2013.01); **A46B 9/021** (2013.01); **A46B 11/0013** (2013.01); **A46B 2200/1046** (2013.01)

Citation (search report)  
[A] FR 2612089 A1 19880916 - DIOR CHRISTIAN PARFUMS [FR], et al

Cited by  
CN108272209A; WO2018206364A1

Designated contracting state (EPC)  
AL 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 RS SE SI SK SM TR

Designated extension state (EPC)  
BA ME

DOCDB simple family (publication)  
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