

Title (en)  
MASCARA BRUSH

Title (de)  
MASCARA-BÜRSTE

Title (fr)  
BROSSE À MASCARA

Publication  
**EP 2107878 A4 20110112 (EN)**

Application  
**EP 08712197 A 20080125**

Priority  

- KR 2008000472 W 20080125
- KR 20070008659 A 20070128

Abstract (en)  
[origin: WO2008091128A1] The present invention provides a mascara brush, which is manufactured through a double injection molding process, thus reducing production costs and enhancing workability and productivity. The mascara brush of the present invention includes a bristle part (120), for applying mascara to eyelashes, and a comb part (130) for tidying the eyelashes. The bristle part has a cylindrical brush body (110) and bristles (121), which are formed around the brush body through an injection molding process. The comb part is formed such that part of the comb part is embedded in the brush body. The bristle part and the comb part are formed through double injection molding. Furthermore, each bristle may have branches to thus have a snowflake shape, thus increasing its ability to absorb mascara.

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

CPC (source: EP KR US)  
**A45D 34/042** (2013.01 - KR); **A45D 40/262** (2013.01 - EP KR US); **A46B 9/021** (2013.01 - EP KR US); **A46B 9/028** (2013.01 - EP KR US);  
**A46B 3/005** (2013.01 - EP US); **A46B 2200/106** (2013.01 - EP KR US)

Citation (search report)  

- [XAI] US 4403624 A 19830913 - MONTGOMERY ROBIN M [US]
- [E] WO 2008091125 A1 20080731 - CPI KOREA INC [KR], et al
- See references of WO 2008091128A1

Cited by  
WO2019072773A1

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 MT NL NO PL PT RO SE SI SK TR

DOCDB simple family (publication)  
**WO 2008091128 A1 20080731**; BR PI0806088 A2 20110830; CN 101677674 A 20100324; CN 101677674 B 20120104;  
EP 2107878 A1 20091014; EP 2107878 A4 20110112; JP 2010514493 A 20100506; JP 4879328 B2 20120222; KR 100820076 B1 20080407;  
US 2010175708 A1 20100715

DOCDB simple family (application)  
**KR 2008000472 W 20080125**; BR PI0806088 A 20080125; CN 200880001591 A 20080125; EP 08712197 A 20080125;  
JP 2009543965 A 20080125; KR 20070008659 A 20070128; US 52106808 A 20080125