

Title (en)
BRUSH ELEMENT, PAINT BRUSH COMPRISING SUCH A BRUSH ELEMENT AND METHOD OF PRODUCING SAID BRUSH ELEMENT

Title (de)
BORSTENEINSATZ, PINSEL MIT EINEM SOLCHEN BORSTENEINSATZ UND VERFAHREN ZUR HERSTELLUNG EINES SOLCHEN BORSTENEINSATZES

Title (fr)
BROSSE, PINCEAU COMPRENANT UNE TELLE BROSSE ET PROCÉDÉ DE FABRICATION DE CETTE BROSSE

Publication
EP 2410889 B1 20181226 (DE)

Application
EP 10709435 A 20100317

Priority
• EP 2010001693 W 20100317
• DE 102009015338 A 20090327

Abstract (en)
[origin: WO2010108624A1] The invention relates to a bristle insert (10), in particular for a brush, formed by at least one package comprising a portion of plastic bristles (12), the ends of which are fused to one another in such a way that a self-supporting retaining element (14) is formed. The invention also relates to a brush having such a bristle insert (10) and to a method for producing such a bristle insert.

IPC 8 full level
A46B 3/06 (2006.01); **A46D 3/04** (2006.01)

CPC (source: EP US)
A46B 3/06 (2013.01 - EP US); **A46D 3/045** (2013.01 - EP US); **A46B 3/00** (2013.01 - US); **A46B 3/02** (2013.01 - US);
A46B 2200/202 (2013.01 - EP US)

Citation (examination)
• US 2009007356 A1 20090108 - COX JON TERRY [US], et al
• US 5435037 A 19950725 - LEDINGHAM BLAKE A [CA]
• US 6035481 A 20000314 - DOUGLAS TERRY R [CA], et al

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 2010108624 A1 20100930; WO 2010108624 A8 20111006; CN 102387729 A 20120321; DE 102009015338 A1 20100930;
DK 2410889 T3 20190408; EP 2410889 A1 20120201; EP 2410889 B1 20181226; US 10426256 B2 20191001; US 2012023692 A1 20120202

DOCDB simple family (application)
EP 2010001693 W 20100317; CN 201080020881 A 20100317; DE 102009015338 A 20090327; DK 10709435 T 20100317;
EP 10709435 A 20100317; US 201013259357 A 20100317