

Title (en)  
BROOM HEAD WITH BRISTLE STRUCTURE

Title (de)  
BESENBLOCK MIT BORSTENSTRUKTUR

Title (fr)  
TÊTE DE BALAI POURVU D'UNE STRUCTURE DE POILS DE BROSSE

Publication  
**EP 2793648 B1 20181031 (DE)**

Application  
**EP 12769900 A 20120905**

Priority  
• DE 102011122106 A 20111222  
• EP 2012003714 W 20120905

Abstract (en)  
[origin: CA2860075A1] In respect of the problem of specifying a broom head which can readily sweep up differently sized particles and mixtures of the same, a broom head comprising a basic body (100), from which clusters (1, 3, 5, 7, 8, 9, 10, 13) of bristles project, is characterized in that the clusters (1, 3, 5, 7, 8, 9, 10, 13) have a cross section which is neither round nor circular.

IPC 8 full level  
**A46B 9/00** (2006.01); **A46B 9/06** (2006.01)

CPC (source: EP US)  
**A46B 9/00** (2013.01 - EP US); **A46B 9/025** (2013.01 - US); **A46B 9/06** (2013.01 - EP US); **A46D 1/0238** (2013.01 - US);  
**A46B 2200/302** (2013.01 - EP US); **A46D 1/0253** (2013.01 - US)

Citation (examination)  
• DE 10065869 A1 20011115 - FREUDENBERG CARL FA [DE]  
• WO 2007056899 A1 20070524 - E & J BRUSHES NINGBO COMPANY L [CN], et al

Cited by  
US11864702B2

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

DOCDB simple family (publication)  
**DE 102011122106 A1 20130627**; CA 2860075 A1 20130627; CA 2860075 C 20180123; CN 104080366 A 20141001; DK 2793648 T3 20190225;  
EP 2793648 A1 20141029; EP 2793648 B1 20181031; ES 2709227 T3 20190415; PL 2793648 T3 20190430; PT 2793648 T 20190206;  
US 2014325780 A1 20141106; US 9615652 B2 20170411; WO 2013091739 A1 20130627

DOCDB simple family (application)  
**DE 102011122106 A 20111222**; CA 2860075 A 20120905; CN 201280063946 A 20120905; DK 12769900 T 20120905;  
EP 12769900 A 20120905; EP 2012003714 W 20120905; ES 12769900 T 20120905; PL 12769900 T 20120905; PT 12769900 T 20120905;  
US 201214366827 A 20120905