

Title (en)
TOILET BRUSH

Title (de)
TOILETTENBÜRSTE

Title (fr)
BROSSE WC

Publication
EP 2046179 B1 20150107 (DE)

Application
EP 07786887 A 20070628

Priority
• EP 2007056489 W 20070628
• DE 102006034405 A 20060725

Abstract (en)
[origin: DE102006034405B3] The brush has a cleaning head (2) comprising a base plate (3), and cleaning units e.g. bristles (5), arranged at the cleaning head, where the base plate has a larger expansion in a main extending level than in a transverse direction. The base plate comprises an edge area (3a) that is differently and easily bendable in both transverse directions to the main extending level of the base plate. The cleaning units have a non-circular form in the cross section, and the base plate is formed as a single piece with a handle.

IPC 8 full level
A47K 11/10 (2006.01)

CPC (source: EP)
A47K 11/10 (2013.01)

Citation (examination)
• DE 19615098 A1 19971023 - CORONET WERKE GMBH [DE]
• DE 20101077 U1 20020523 - NAUMANN FALK [DE]
• WO 9714331 A2 19970424 - HULLER JOACHIM [DE]

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC MT NL PL PT RO SE SI SK TR

DOCDB simple family (publication)
DE 102006034405 B3 20071031; DE 202007019261 U1 20110831; DK 2046179 T3 20150420; DK 2674085 T3 20161212;
EP 2046179 A1 20090415; EP 2046179 B1 20150107; EP 2674085 A1 20131218; EP 2674085 B1 20160824; ES 2602185 T3 20170220;
HU E031074 T2 20170628; LT 2674085 T 20161212; PL 2046179 T3 20150630; PL 2674085 T3 20170228; PT 2674085 T 20161214;
SI 2674085 T1 20161230; WO 2008012161 A1 20080131

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LT 13180083 T 20070628; PL 07786887 T 20070628; PL 13180083 T 20070628; PT 13180083 T 20070628; SI 200731857 A 20070628