

Title (en)
IMPROVED SWEEPING BRUSH

Title (de)
VERBESSERTE KEHRBÜRSTE

Title (fr)
BALAI PERFECTIONNÉ

Publication
EP 3384806 A4 20190814 (EN)

Application
EP 16868070 A 20160712

Priority
• ES 201531320 U 20151127
• ES 2016070523 W 20160712

Abstract (en)
[origin: EP3384806A1] An improved sweeping brush, of the type including a long handle or stick and a brush with bristles or filaments distributed on its bottom surface in order to sweep a surface is disclosed. The brush is constituted by three brush bodies, one of them defining an essentially rectangular central brush body whose ends are shaped by respective lugs, and two lateral brush bodies whose corresponding ends are housed in said lugs, the lateral brush bodies being able to be unfolded in the manner of wings projecting outwards from the central body (1) an angle of 180° with respect to the corresponding central transverse axes of the lugs.

IPC 8 full level
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CPC (source: EP)
A46B 5/0041 (2013.01); **A46B 5/0045** (2013.01); **A46B 7/026** (2013.01); **A46B 2200/302** (2013.01)

Citation (search report)
• [XY] US 2005044648 A1 20050303 - JONES TERRY G [US], et al
• [XY] EP 0412060 A1 19910206 - F I M M DI SPINELLI ING ENRICO [IT]
• [YA] AU 2012216522 A1 20130321 - EVANS WAYNE GLEN [AU]
• See references of WO 2017089631A1

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)
EP 3384806 A1 20181010; EP 3384806 A4 20190814; ES 1148333 U 20151229; ES 1148333 Y 20160331; WO 2017089631 A1 20170601

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EP 16868070 A 20160712; ES 201531320 U 20151127; ES 2016070523 W 20160712