

Title (en)
LONG-LASTING MOP

Title (de)
ANGLEBIGGER MOPP

Title (fr)
BALAI-ÉPONGE LONGUE DURÉE

Publication
EP 2398370 B1 20131204 (EN)

Application
EP 09779072 A 20090218

Priority
EP 2009051933 W 20090218

Abstract (en)
[origin: WO2010094328A1] The present invention relates a mop for cleaning surfaces, preferably for the wet cleaning of floors, comprising: a cover sheet (2), and one or more threads of a twisted yarn, comprising 5 to 15 fine fibre yarns per twisted yarn, fixed to the cover sheet (2) in such a way, that the threads form the cleaning active scrubbing part of the mop on the bottom side of the cover sheet, wherein the linear mass density of the fine fibres in the fine fibre yarn is in the range of 0.1 to 2.4 dtex, and the number of turns per unit length of twisted yarn is in the range of 100 to 160 T/m. The invention further relates to a method for manufacturing the mop and to a method for cleaning surfaces.

IPC 8 full level
A47L 13/20 (2006.01); **D02G 3/44** (2006.01); **D05C 15/04** (2006.01)

CPC (source: EP)
A47L 13/20 (2013.01); **D02G 3/28** (2013.01); **D02G 3/44** (2013.01); **D10B 2509/026** (2013.01)

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 TR

DOCDB simple family (publication)
WO 2010094328 A1 20100826; EP 2398370 A1 20111228; EP 2398370 B1 20131204

DOCDB simple family (application)
EP 2009051933 W 20090218; EP 09779072 A 20090218