

Title (en)
FLOOR CLEANING PAD AND APPARATUS

Title (de)
FUSSBODENREINIGUNGSKISSEN UND VORRICHTUNG

Title (fr)
APPAREIL ET TAMPON DE NETTOYAGE DU SOL

Publication
EP 2166912 A4 20130529 (EN)

Application
EP 08771596 A 20080620

Priority
• US 2008067673 W 20080620
• US 94548507 P 20070621

Abstract (en)
[origin: WO2008157761A1] A cleaning device including a mel amine sponge is employed for use in a floor scrubbing machine for cleaning uncoated, stone floors. A backing material is secured to the melamine sponge and a non-woven fabric is secured to the backing material which in turn is engaged by the driver block of the machine. The cleaning device in conjunction with the floor scrubbing machine is capable of removing dirt and scuff marks from stone floors using only water as the cleaning agent.

IPC 8 full level
A47L 11/164 (2006.01); **A47L 11/283** (2006.01); **A47L 11/40** (2006.01); **A47L 13/16** (2006.01)

CPC (source: EP US)
A47L 11/283 (2013.01 - EP US); **A47L 11/4038** (2013.01 - EP US)

Citation (search report)
• [X] WO 2006097141 A1 20060921 - HTC SWEDEN AB [SE], et al
• [A] US 5685042 A 19971111 - DEMETRIADES PETER G [US]
• [A] US 2007017053 A1 20070125 - CHEN CHI-HUNG [TW]
• [A] US 2005202232 A1 20050915 - SAUNIERE JEAN [FR]
• See references of WO 2008157761A1

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 MT NL NO PL PT RO SE SI SK TR

DOCDB simple family (publication)
WO 2008157761 A1 20081224; EP 2166912 A1 20100331; EP 2166912 A4 20130529; US 2010212690 A1 20100826

DOCDB simple family (application)
US 2008067673 W 20080620; EP 08771596 A 20080620; US 66530708 A 20080620