

Title (en)
SURFACE CLEANING DEVICE

Title (de)
FLÄCHENREINIGUNGSGERÄT

Title (fr)
APPAREIL DE NETTOYAGE DE SURFACES

Publication
EP 1853151 B1 20110323 (DE)

Application
EP 05823011 A 20051118

Priority
• EP 2005012355 W 20051118
• DE 102005009633 A 20050303

Abstract (en)
[origin: US2008104790A1] The invention relates to a surface cleaning device, comprising a support body (1), connected to a cleaning sponge (2), whereby the support body (1) has at least one plunger-shaped projection (3) on the side thereof facing the cleaning sponge (2), which is arranged in a corresponding recess (4) in the cleaning sponge (2).

IPC 8 full level
A47L 13/257 (2006.01)

CPC (source: EP US)
A47L 13/257 (2013.01 - EP US)

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 NL PL PT RO SE SI SK TR

DOCDB simple family (publication)
US 2008104790 A1 20080508; AT E502562 T1 20110415; CA 2600131 A1 20060908; CA 2600131 C 20100608;
DE 102005009633 A1 20060907; DE 502005011178 D1 20110505; EP 1853151 A1 20071114; EP 1853151 B1 20110323;
WO 2006092166 A1 20060908

DOCDB simple family (application)
US 81747605 A 20051118; AT 05823011 T 20051118; CA 2600131 A 20051118; DE 102005009633 A 20050303; DE 502005011178 T 20051118;
EP 05823011 A 20051118; EP 2005012355 W 20051118