

Title (en)

Vacuum cleaner and method for operating same

Title (de)

Verfahren zum Betreiben eines Staubsaugers und Staubsauger

Title (fr)

Procédé destiné au fonctionnement d'un aspirateur et aspirateur

Publication

EP 2875767 B1 20191009 (DE)

Application

EP 14194057 A 20141120

Priority

DE 102013223864 A 20131121

IPC 8 full level

A47L 9/28 (2006.01); **A47L 9/26** (2006.01)

CPC (source: EP)

A47L 9/02 (2013.01); **A47L 9/2826** (2013.01); **A47L 9/2842** (2013.01)

Citation (opposition)

Opponent : Stanley Black and Decker, Inc.

- EP 0458057 A1 19911127 - HITACHI LTD [JP]
- US 5276939 A 19940111 - UENISHI TOMOAKI [JP]
- JP 2011010801 A 20110120 - PANASONIC CORP
- JP 2011206355 A 20111020 - PANASONIC CORP
- JP 2612288 B2 19970521
- WO 2012010493 A1 20120126 - BSH BOSCH SIEMENS HAUSGERAETE [DE], et al

Cited by

CN113509113A; EP3235414A1; DE102022132220A1; EP4212082A1; BE1030175A1

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)

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