

Title (en)
VACUUM CLEANER

Title (de)
STAUBSAUGER

Title (fr)
ASPIRATEUR

Publication
EP 3616581 B1 20200729 (DE)

Application
EP 19189960 A 20190805

Priority
DE 102018121228 A 20180830

IPC 8 full level
A47L 9/00 (2006.01); **A47L 5/36** (2006.01)

CPC (source: EP)
A47L 5/362 (2013.01); **A47L 9/009** (2013.01)

Cited by
CN112515533A

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 3616581 A1 20200304; **EP 3616581 B1 20200729**; DE 102018121228 A1 20200305

DOCDB simple family (application)
EP 19189960 A 20190805; DE 102018121228 A 20180830