

Title (en)

CLEANING DEVICE WITH FOOT DATA COLLECTION FACILITY

Title (de)

REINIGUNGSGERÄT MIT DATENERFASSUNGSEINHEIT

Title (fr)

APPAREIL DE NETTOYAGE COMPRENANT UNE UNITÉ DE DÉTECTION DE DONNÉES

Publication

EP 3434166 B1 20210623 (DE)

Application

EP 17183758 A 20170728

Priority

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IPC 8 full level

A47L 13/51 (2006.01); **A47L 9/28** (2006.01)

CPC (source: EP)

A47L 9/2857 (2013.01); **A47L 13/51** (2013.01)

Citation (opposition)

Opponent : Carl Freudenberg KG

- EP 2584522 A2 20130424 - BOND TEXTILE RES BV [NL]
- WO 2015106142 A1 20150716 - DIVERSEY INC [US]
- WO 2016159953 A1 20161006 - KIMBERLY CLARK CO [US]
- US 2016364685 A1 20161215 - WASS ANDREAS [SE], et al
- JP 2006055214 A 20060302 - NEC CORP

Cited by

EP4071680A1

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 3434166 A1 20190130; EP 3434166 B1 20210623; DK 3434166 T3 20210920; ES 2882062 T3 20211201; HU E055637 T2 20211228; PL 3434166 T3 20211108

DOCDB simple family (application)

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