

Title (en)
Apparatus for cleaning mops

Title (de)
Einrichtung zur Reinigung von Mopbezügen

Title (fr)
Appareil pour nettoyer les balais

Publication
EP 1068830 A3 20021211 (DE)

Application
EP 00114167 A 20000712

Priority
DE 19932536 A 19990713

Abstract (en)
[origin: EP1068830A2] This device fits in a mop holder (26) and includes a casing (14) and one or more grooves in the casing to move a mop cover plate up and down and/or operate it. A sucking facility squeezes a nozzle and can have a labyrinth seal, a roller seal, a blade seal, a brush seal, or some of these combined.

IPC 1-7
A47L 13/58; **A47L 7/00**

IPC 8 full level
A47L 13/502 (2006.01)

CPC (source: EP)
A47L 13/502 (2013.01)

Citation (search report)

- [X] CH 345720 A 19600415 - COSCIA ELVIO [CH]
- [X] US 3015121 A 19620102 - ULRICH WILLIAM D
- [X] US 3531818 A 19701006 - GARDNER MARVIN C, et al
- [X] US 3254359 A 19660607 - LAURENT COLL
- [X] JP H09313413 A 19971209 - YUDA KK, et al
- [X] JP H09313414 A 19971209 - YUDA KK, et al
- [A] US 3056993 A 19621009 - LEWIS EMORY W

Cited by
EP2071999A1; DE102007027830A1; EP2003236A2

Designated contracting state (EPC)
AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)
EP 1068830 A2 20010117; **EP 1068830 A3 20021211**; **EP 1068830 B1 20060913**; AT E339149 T1 20061015; DE 19932536 A1 20010125; DE 50013449 D1 20061026; DK 1068830 T3 20070115; ES 2272219 T3 20070501; HK 1034028 A1 20011012; PT 1068830 E 20070131; SI 1068830 T1 20070430

DOCDB simple family (application)
EP 00114167 A 20000712; AT 00114167 T 20000712; DE 19932536 A 19990713; DE 50013449 T 20000712; DK 00114167 T 20000712; ES 00114167 T 20000712; HK 01104485 A 20010829; PT 00114167 T 20000712; SI 200030917 T 20000712