

Title (en)
Cleaning device

Title (de)
Reinigungsgerät

Title (fr)
Ustensile de nettoyage

Publication
EP 1180343 B1 20060510 (DE)

Application
EP 01119417 A 20010811

Priority
DE 10040014 A 20000816

Abstract (en)
[origin: EP1180343A2] The distributor surface (2) of the cleaning appliance (1) is connected to a tubular long handle (3). A dispenser element (5) is operated by a manual control and is switched into an outlet pipe (6) connected to the storage container (4) containing the disinfectant or cleaning fluid. The storage container is in the form of a pressurized container which is set at excess pressure by means of a pressure pump in the form of an electric engine pump, hand pump or at least one gas c cartridge.

IPC 8 full level
A47L 13/22 (2006.01); **A47L 13/26** (2006.01)

CPC (source: EP)
A47L 13/22 (2013.01); **A47L 13/26** (2013.01)

Cited by
DE102015009751A1; CN105816120A; DE102004062336A1; DE102011109132A1; DE102011109132B4; DE102015009751B4; US8353430B2; US7172099B2; WO2007101556A1; WO2004021850A3; WO2006066634A1; WO2008005841A2; US8104647B2; US10682036B2; EP2502534A1; WO2012127000A1; US9532695B2

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EP 1180343 A2 20020220; EP 1180343 A3 20021016; EP 1180343 B1 20060510; EP 1180343 B2 20091230; AT E325572 T1 20060615; AT E452573 T1 20100115; DE 10040014 A1 20020307; DE 50109737 D1 20060614; DE 50115280 D1 20100204; EP 1688081 A2 20060809; EP 1688081 A3 20070711; EP 1688081 B1 20091223

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EP 01119417 A 20010811; AT 01119417 T 20010811; AT 06009407 T 20010811; DE 10040014 A 20000816; DE 50109737 T 20010811; DE 50115280 T 20010811; EP 06009407 A 20010811