

Title (en)  
CLEANING DEVICE

Title (de)  
REINIGUNGSGERÄT

Title (fr)  
APPAREIL DE NETTOYAGE

Publication  
**EP 1041917 A1 20001011 (DE)**

Application  
**EP 98956873 A 19981024**

Priority  
• DE 19747318 A 19971027  
• EP 9806773 W 19981024

Abstract (en)  
[origin: DE19747318C1] The invention relates to a cleaning device (10) comprising a cleaning liquid tank (40) and a waste liquid tank (36) in addition to a pump (56) in fluid communication with the cleaning liquid tank (40) in order to spray a surface to be cleaned. The inventive device also comprises a suction unit (54) to absorb the atomized cleaning liquid and to convey it to the waste liquid tank (36). In order to make said device more service-friendly and to reduce noise, the pump (56) and the suction unit (54) are accommodated in a separate housing (52) which can be introduced into the framework (12) of the cleaning device (10) in the form of an insert.

IPC 1-7  
**A47L 11/34**

IPC 8 full level  
**A47L 11/34** (2006.01)

CPC (source: EP US)  
**A47L 11/34** (2013.01 - EP US); **A47L 11/4016** (2013.01 - EP US); **A47L 11/4083** (2013.01 - EP US)

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

DOCDB simple family (publication)  
**DE 19747318 C1 19990527**; EP 1041917 A1 20001011; US 6243913 B1 20010612; WO 9921470 A1 19990506

DOCDB simple family (application)  
**DE 19747318 A 19971027**; EP 9806773 W 19981024; EP 98956873 A 19981024; US 55784300 A 20000426