

Title (en)
TRAVELLING FLOOR CLEANING APPARATUS

Title (de)
FAHRBARES BODENREINIGUNGSGERÄT

Title (fr)
APPAREIL ROULANT DE NETTOYAGE DE PLANCHERS

Publication
EP 0934017 B2 20040929 (DE)

Application
EP 97912218 A 19971024

Priority
• DE 19644570 A 19961026
• EP 9705885 W 19971024

Abstract (en)
[origin: US6061868A] In order to construct a traveling floor cleaning appliance, which has a cleaning tool engaging on a floor surface, a cleaning liquid tank as well as a dirty liquid container and a suction unit for taking up a cleaning liquid sprayed on the floor surface and transferring it into the dirty liquid container, in such a manner that its design is simplified and its weight reduced it is suggested that the cleaning liquid tank be constructed as a one-piece, closed hollow body consisting of plastic and that the dirty liquid container be designed in the form of a double-walled receptacle of the hollow body.

IPC 1-7
A47L 11/40

IPC 8 full level
A47L 11/30 (2006.01); **A47L 11/40** (2006.01)

CPC (source: EP US)
A47L 11/30 (2013.01 - EP US); **A47L 11/4016** (2013.01 - EP US); **A47L 11/4083** (2013.01 - EP US)

Cited by
DE10142192C1; DE202004021639U1; WO2018001479A1

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

DOCDB simple family (publication)
US 6061868 A 20000516; AT E194908 T1 20000815; DE 19644570 A1 19980507; DE 19644570 C2 19991118; DE 59702089 D1 20000831; EP 0934017 A1 19990811; EP 0934017 B1 20000726; EP 0934017 B2 20040929; WO 9818378 A1 19980507

DOCDB simple family (application)
US 29983499 A 19990426; AT 97912218 T 19971024; DE 19644570 A 19961026; DE 59702089 T 19971024; EP 9705885 W 19971024; EP 97912218 A 19971024