

Title (en)  
FLOOR TREATMENT MACHINE

Title (de)  
BODENBEARBEITUNGSMASCHINE

Title (fr)  
MACHINE DE TRAITEMENT DE SOLS

Publication  
**EP 0659054 B1 19960814 (DE)**

Application  
**EP 93919248 A 19930903**

Priority  
• DE 4230196 A 19920909  
• EP 9302373 W 19930903

Abstract (en)  
[origin: WO9405198A1] A floor treatment machine has a chassis (1), a floor treatment unit and an operation and/or control unit (11) arranged at the back of the machine. The floor treatment unit mounted on the chassis has a container unit with at least one container (14, 15) for receiving liquid and/or solid substances, as well as further units such as accumulators (6), motors (4), pumps (7), fans and collectors. At least one container (15) of the container unit is hung in a variable position and/or is deformable, so that the height of its upper edge above the floor is variable.

IPC 1-7  
**A47L 11/40**; **A47L 11/30**

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

CPC (source: EP)  
**A47L 11/30** (2013.01); **A47L 11/4016** (2013.01); **A47L 11/4061** (2013.01); **A47L 11/4075** (2013.01); **A47L 11/4091** (2013.01)

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

DOCDB simple family (publication)  
**WO 9405198 A1 19940317**; AT E141147 T1 19960815; AU 4956493 A 19940329; AU 681090 B2 19970821; CA 2144175 A1 19940317; DE 4230196 C1 19940324; DE 4230196 C2 19961121; DE 59303455 D1 19960919; DK 0659054 T3 19960902; EP 0659054 A1 19950628; EP 0659054 B1 19960814; ES 2093451 T3 19961216; GR 3021616 T3 19970228; JP H08500999 A 19960206

DOCDB simple family (application)  
**EP 9302373 W 19930903**; AT 93919248 T 19930903; AU 4956493 A 19930903; CA 2144175 A 19930903; DE 4230196 A 19920909; DE 59303455 T 19930903; DK 93919248 T 19930903; EP 93919248 A 19930903; ES 93919248 T 19930903; GR 960402986 T 19961114; JP 50687794 A 19930903