

Title (en)

MOBILE FLOOR CLEANING MACHINE

Publication

**EP 0282850 B1 19910925 (DE)**

Application

**EP 88103446 A 19880305**

Priority

DE 3708086 A 19870313

Abstract (en)

[origin: EP0282850A1] In order to be able to regulate the supply of liquid to the rotor whilst permanently observing the requirement and without physical effort, in a mobile floor-cleaning machine having an integrated fresh liquid and soiled liquid compartment (10, 11) and having a cleaning rotor (19), which is provided with cleaning liquid from the fresh liquid compartment (10), the supply of liquid to the cleaning rotor (19) is controlled by an alternating current oscillating piston pump (31). <IMAGE>

IPC 1-7

**A47L 11/162; A47L 11/30**

IPC 8 full level

**A47L 11/282** (2006.01); **A47L 11/162** (2006.01); **A47L 11/30** (2006.01)

CPC (source: EP US)

**A47L 11/1625** (2013.01 - EP US); **A47L 11/305** (2013.01 - EP US); **A47L 11/4011** (2013.01 - EP US); **A47L 11/4016** (2013.01 - EP US);  
**A47L 11/4038** (2013.01 - EP US); **A47L 11/4044** (2013.01 - EP US); **A47L 11/4083** (2013.01 - EP US)

Citation (examination)

US 4329756 A 19820518 - CHICOINE RUSSELL G, et al

Cited by

US5768742A; USD907868S; WO9403096A1; WO9605763A1; US9730566B2; US9757005B2; US10555657B2; WO2007088056A1;  
WO9405196A1

Designated contracting state (EPC)

AT BE CH DE ES FR GB GR IT LI LU NL SE

DOCDB simple family (publication)

**EP 0282850 A1 19880921; EP 0282850 B1 19910925**; AT E67649 T1 19911015; DE 3708086 A1 19880922; DE 3865051 D1 19911031;  
ES 1005557 U 19881116; ES 1005557 Y 19890501; ES 2025229 B3 19920316; GR 3003034 T3 19930217; JP S63242214 A 19881007;  
US 4922572 A 19900508

DOCDB simple family (application)

**EP 88103446 A 19880305**; AT 88103446 T 19880305; DE 3708086 A 19870313; DE 3865051 T 19880305; ES 8800765 U 19880311;  
ES 88103446 T 19880305; GR 910401275 T 19911031; JP 6015888 A 19880314; US 16705388 A 19880311