

Title (en)
MOVABLE FLOOR CLEANING MACHINE

Title (de)
FAHRBARE BODENREINIGUNGSMASCHINE

Title (fr)
MACHINE MOBILE DE NETTOYAGE DU SOL

Publication
EP 0776174 A1 19970604 (DE)

Application
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Abstract (en)
[origin: US5768742A] PCT No. PCT/EP95/03206 Sec. 371 Date Mar. 18, 1997 Sec. 102(e) Date Mar. 18, 1997 PCT Filed Aug. 12, 1995 PCT Pub. No. WO96/05763 PCT Pub. Date Feb. 29, 1996The invention concerns an improvement to a movable floor cleaning machine with integral clean and dirty liquid compartments which are separated from each other by a solid partition with an opening which allows liquid to pass through, and is provided with a closure member which can be opened. By virtue of the improvement, the floor cleaning machine is easy to handle and functions reliably both for recycling cleaning liquids and in normal operation. The closure member which can be opened is a valve body which is resiliently urged from one side of the partition towards the edge of the opening in the closed position. On the other side, and in the region of the opening, the partition is provided with a tubular coupling connection to one end of which a tubular coupling with an associated filter can be coupled. The tubular coupling includes a stop, whereby when the tubular coupling is connected to the tubular coupling connection, the stop urges the valve body into a position opening the closure member for the passage of liquid.

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