

Title (en)

SYSTEM FOR ADJUSTING THE BRUSH PRESSURE

Title (de)

VORRICHTUNG ZUM EINSTELLEN DES BÜRSTENDRUCKES

Title (fr)

SYSTEME DE REGLAGE DE LA PRESSION DES BALAIS

Publication

EP 1009274 B1 20030820 (EN)

Application

EP 98904303 A 19980217

Priority

- GB 9800490 W 19980217
- GB 9703555 A 19970220

Abstract (en)

[origin: WO9836675A1] The invention provides for a brush pressure control system for a cleaning, sweeping or scrubbing machine comprising a machine frame (30) supporting a brush head arrangement (8, 27), an actuator arrangement (1, 10) for raising and lowering the brush head (27) is mounted between the frame (30) and the brush head (27), and resilient means operatively connected to the brush head and arranged to at least partially counterbalance the force exerted on the brush head (27) by the actuator (1, 10) when lowering the brush head (27).

IPC 1-7

A47L 11/40

IPC 8 full level

A47L 11/164 (2006.01); **A47L 11/40** (2006.01); **E01H 1/05** (2006.01)

CPC (source: EP)

A47L 11/164 (2013.01); **A47L 11/4058** (2013.01); **E01H 1/05** (2013.01)

Designated contracting state (EPC)

AT BE CH DE DK ES FI FR GB GR IE IT LI NL PT SE

DOCDB simple family (publication)

WO 9836675 A1 19980827; AT E247416 T1 20030915; AU 6224598 A 19980909; AU 737103 B2 20010809; CN 1248153 A 20000322; DE 69817371 D1 20030925; DE 69817371 T2 20040609; DK 1009274 T3 20031215; EP 1009274 A1 20000621; EP 1009274 B1 20030820; ES 2209111 T3 20040616; GB 9703555 D0 19970409; JP 2001511688 A 20010814; NO 993907 D0 19990813; NO 993907 L 19991014

DOCDB simple family (application)

GB 9800490 W 19980217; AT 98904303 T 19980217; AU 6224598 A 19980217; CN 98802688 A 19981217; DE 69817371 T 19980217; DK 98904303 T 19980217; EP 98904303 A 19980217; ES 98904303 T 19980217; GB 9703555 A 19970220; JP 53637098 A 19980217; NO 993907 A 19990813