

Title (en)
SWITCHING DEVICE FOR AN ELECTRIC DRIVEN FLOOR CLEANING MACHINE

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EP 0303014 B1 19911211 (DE)

Application
EP 88109161 A 19880609

Priority
DE 3723445 A 19870716

Abstract (en)
[origin: EP0303014A1] The switching device is to be designed in such a way that, in particular when using commercially available pressure switches, the switching times are delayed in such a way that no inadvertent switching operations are triggered in the case of back and forth swivelling of the guide handle within its position of use. This object is achieved in that the switching device consists of a switch lever (19) which is mounted swivellably about an axis (18) of rotation, acts on the switch rod (21) of the electric switch (16) and is provided with a loading weight (24) which changes its distance from the axis (18) of rotation of the switch lever (19) under the influence of the swivel movement of the guide handle (3) in such a way that said switch lever loads the switch contact (21) of the switch (16) with a different force. <IMAGE>

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A47L 11/40; H01H 35/02

IPC 8 full level
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