

Title (en)
Power breaker

Title (de)
Leistungsschalter

Title (fr)
Interrupteur de puissance

Publication
EP 1182679 A1 20020227 (EN)

Application
EP 00117371 A 20000823

Priority
EP 00117371 A 20000823

Abstract (en)
A reset knob 20 is mounted to a tip end of a shaft 16. A torsion spring 21 and a returning motion-preventing lock 22 are bent and accommodated in the reset knob 20. The returning motion-preventing lock 22 can rotate around a reset-knob fulcrum 20a of the reset knob 20 by a load of the torsion spring 21. Therefore, the returning motion-preventing lock 22 jumps out from inside of the reset knob 20 which is firmly connected together with the shaft 16 by a force of the torsion spring 21, thereby preventing the shaft 16 and the reset knob 20 from returning to an initial position. Further, since the returning motion-preventing lock 22 can easily be accommodated in the reset knob 20 manually, a reset operation for returning the shaft 16 to its original initial position can be carried out easily. <IMAGE>

IPC 1-7
H01H 39/00

IPC 8 full level
H01H 39/00 (2006.01)

CPC (source: EP)
H01H 39/00 (2013.01); **H01H 2001/5877** (2013.01); **H01H 2039/008** (2013.01)

Citation (applicant)
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Citation (search report)
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• [DA] PATENT ABSTRACTS OF JAPAN vol. 1999, no. 07 31 March 1999 (1999-03-31)

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Designated contracting state (EPC)
DE FR GB IT SE

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