

Title (en)

Inviolable regulating device for an electrical apparatus.

Title (de)

Unverletzliche Regelungsvorrichtung eines elektrischen Gerätes.

Title (fr)

Dispositif de réglage inviolable d'un appareil électrique.

Publication

EP 0378030 B1 19940427 (FR)

Application

EP 89420487 A 19891212

Priority

FR 8900352 A 19890111

Abstract (en)

[origin: EP0378030A1] A regulating device comprises a rotary button (58) intended for setting the prestress in a return spring (48). The button (58) offers a lateral surface equipped with striations (64) engaging, by insertion, with at least one mechanical locking pin (66, 68) which is depressed in order to render the device inviolable. The pins (66, 68) project prior to being depressed, and are moulded with the half- casting (13), remaining attached to the latter by breakable zones (70). Regulation operates continuously, and is independent of the position of immobilisation of the button (58) in rotation. Applications: factory regulation of an electromagnetic trip for a circuit-breaker. <IMAGE>

IPC 1-7

H01H 71/74; H01H 69/01

IPC 8 full level

H01H 69/01 (2006.01); **H01H 71/74** (2006.01)

CPC (source: EP)

H01H 69/01 (2013.01); **H01H 71/7463** (2013.01)

Cited by

CN104916503A; EP1544886A3; DE19946206A1; EP0518791A1; FR2677807A1; EP2701174A1; CN103632899A; CN115763163A; WO03094188A1

Designated contracting state (EPC)

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