

Title (en)
Electro-mechanical time switch

Title (de)
Elektromechanische Schaltuhr

Title (fr)
Commutateur horaire électro-mécanique

Publication
EP 1316862 A3 20070606 (DE)

Application
EP 02026601 A 20021128

Priority
DE 10159010 A 20011130

Abstract (en)
[origin: EP1316862A2] Electromagnetic timer has a drive (10), a gear (12- 14), an electronic control, a sensor (20) and programmable switching disk (15). A switching element (16) on the circumference of the disk is sampled by a switching lever (17) and whereby the sensor produces sensor signal corresponding to a rotational movement. The signal produced by the sensor is acquired by a sensor counter. <??>The invention also relates to a corresponding method for quick setting of an electromagnetic timer.
[origin: EP1316862A2] Electromagnetic timer has a drive (10), a gear (12- 14), an electronic control, a sensor (20) and programmable switching disk (15). A switching element (16) on the circumference of the disk is sampled by a switching lever (17) and whereby the sensor produces sensor signal corresponding to a rotational movement. The signal produced by the sensor is acquired by a sensor counter. The invention also relates to a corresponding method for quick setting of an electromagnetic timer.

IPC 8 full level
G04C 23/12 (2006.01)

CPC (source: EP)
G04C 23/12 (2013.01)

Citation (search report)
• [A] DE 29505405 U1 19950608 - CREATIV PRODUCT ELEKTRO UND FE [DE], et al
• [A] FR 2049036 A7 19710326 - DEGON GEORGES
• [A] DE 3042355 A1 19820513 - VDO SCHINDLING [DE]
• [A] FR 2671646 A1 19920717 - GORGY TIMING [FR], et al
• [A] DE 29607082 U1 19960808 - SCHWENK KG THEBEN WERK [DE]
• [A] GB 1474021 A 19770518 - SMITHS INDUSTRIES LTD
• [A] CH 617819G A3 19800630

Designated contracting state (EPC)
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Designated extension state (EPC)
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