

Title (en)

ELECTRO-MECHANICAL PROGRAMMER AND ELECTRICAL CONNECTOR COMPRISING ONE SUCH PROGRAMMER

Title (de)

ELEKTROMECHANISCHE SCHALTUHR UND PROGRAMMIERBARER ELEKTRISCHER STECKVERBINDER MIT EINER SOLCHEN SCHALTUHR

Title (fr)

PROGRAMMATEUR ELECTROMECHANIQUE ET CONNECTEUR ELECTRIQUE PROGRAMMABLE COMPORTANT UN TEL PROGRAMMATEUR

Publication

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Application

EP 05804298 A 20050928

Priority

- FR 2005002399 W 20050928
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Abstract (en)

[origin: WO2006035162A1] The invention relates to an electro-mechanical programmer (10) comprising: a manual adjustment programming dial (11); a synchronous drive motor (16) for rotating the dial, which is equipped with a terminal pinion (17); and mechanical means (20, 23, 30, 33) for transmitting the movement of the terminal pinion to the dial, which enable the angular position of the dial to be adjusted by rotating the dial in the same direction as that in which the dial is driven by the motor. In order to facilitate dial time setting, the aforementioned transmission means comprise first (20, 23) and second (30, 33) successive friction gear assemblies which are designed to allow the angular position of the dial (11) to be adjusted by rotating the dial in the opposite direction to that in which the dial is driven by the motor (16).

IPC 8 full level

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Citation (search report)

See references of WO 2006035162A1

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