

Title (en)
Auxiliary module for electromagnetic switch.

Title (de)
Aufsatzgehäuse für elektromagnetische Schaltgeräte.

Title (fr)
Module auxiliaire pour appareil de commutation électromagnétique.

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EP 0453918 B1 19950712 (DE)

Application
EP 91105978 A 19910415

Priority
DE 9004816 U 19900427

Abstract (en)
[origin: EP0453918A2] The invention relates to a top-unit housing for electromagnetic switching devices, which is split at right angles to the front and is provided with connection bushings for the protection wiring of the electromagnetic switching device. According to the invention, at least one timing relay board, which is guided parallel to the front in grooves in the housing, is held in said housing such that a timing relay arrangement is produced which avoids any further mounting surface. In addition, contact-clip parts are provided on the timing relay board which can be electrically connected, after insertion, to connection bushings, so that additional connections between the switching device and the timing relay can be dispensed with.
<IMAGE>

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H01H 50/02; H01H 50/54

IPC 8 full level
H01H 50/02 (2006.01); **H01H 50/54** (2006.01)

CPC (source: EP)
H01H 50/021 (2013.01); **H01H 50/545** (2013.01)

Citation (examination)
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Cited by
DE20304414U1; CN101916691A; EP1975962A1; DE10013353A1; DE10013353C2; WO0169626A1

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DE FR IT

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