

Title (en)

Electromagnetic switch apparatus, particularly a contactor

Title (de)

Elektromagnetisches Schaltgerät, insbesondere Schütz

Title (fr)

Appareillage interrupteur électromagnétique, en particulier contacteur

Publication

EP 0739021 B1 20030514 (DE)

Application

EP 96101421 A 19960201

Priority

CH 112695 A 19950420

Abstract (en)

[origin: EP0739021A2] The relay incorporates a contact bridge carrier (6), a thermoplastic intermediate plate (8), an armature (9) and a coupler (10) together with two pairs of elastic beams (14,15) forming a resilient connection between the contact bridge carrier and armature. The coupler is a bolt inserted into a hole (19) at right angles to the direction of movement of the armature. The intermediate plate has lateral projections (20) on both sides for guidance of the contact bridge carrier into the housing. These serve also as points of application of the drive for an auxiliary switch (not depicted).

IPC 1-7

H01H 50/64

IPC 8 full level

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CPC (source: EP US)

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