

Title (en)  
ELECTROMAGNETIC RELAY

Title (de)  
ELEKTROMAGNETISCHES RELAIS

Title (fr)  
RELAIS ELECTROMAGNETIQUE

Publication  
**EP 1018129 B1 20010808 (DE)**

Application  
**EP 98936088 A 19980603**

Priority  
• DE 9801508 W 19980603  
• DE 19727863 A 19970630

Abstract (en)  
[origin: DE19727863C1] The invention relates to an electromagnetic relay containing a base body (1) consisting of insulating material, an armature (21), said armature being located above said base body (1) in such a way that it can pivot, a contact spring device which is rigidly connected to the armature (21) by a covering (27) consisting of insulating material, a coil (3) and a core (31), said core being positioned axially in said coil. Two transversal torsion spring pins (25) extend out of the covering (27) in the area of the rotational axis of the armature. Said torsion spring pins (25) are aligned with their plate level perpendicular to the base level, said base level being determined by the floor of the base body (1), and are each attached to a middle contact connecting pin (12). Said middle contact connecting pin (12) projects out from the base body (1), perpendicularly to the base level.

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**H01H 51/22**

IPC 8 full level  
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