

Title (en)  
Mounting process for a relay.

Title (de)  
Montageverfahren für ein Relais.

Title (fr)  
Procédé de montage d'un relais.

Publication  
**EP 0019183 A1 19801126 (FR)**

Application  
**EP 80102433 A 19800505**

Priority  
FR 7911717 A 19790509

Abstract (en)  
[origin: ES8101315A1] A method of assembling a multiple electromagnetic relay which includes a common base (1) and a plurality of springs (3) each associated with a magnetic armature (4) which co-operates with the magnetic circuit (12). According to said method, springs (5) are held stationary on the base (1), then, by means of a first moving tool (10) the armatures are brought against a first surface (14a) of a limit plane (14), then the magnetic circuits (12) are set in plane and positioned by means of a second moving tool (16) against a second surface (14b) of the limit plane (14). Then, the various components are held stationary by means of a resin.

Abstract (fr)  
Procédé de montage d'un relais multiple comprenant une embase commune (1) et une pluralité de lames (3) associées chacune à une palette magnétique (4) coopérant avec un circuit magnétique (12). Selon le procédé, on immobilise les lames (5) sur l'embase (1), puis au moyen d'une première cale mobile (10), on amène les palettes contre une première face (14a) d'un plan butée (14), puis on place les circuits magnétiques (12) et on les positionne au moyen d'une seconde cale mobile (16) contre une deuxième face (14b) du plan butée (14). On immobilise ensuite les divers éléments au moyen d'une résine.

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**H01H 49/00**

IPC 8 full level  
**H01H 49/00** (2006.01)

CPC (source: EP US)  
**H01H 49/00** (2013.01 - EP US); **Y10T 29/4902** (2015.01 - EP US); **Y10T 29/49105** (2015.01 - EP US); **Y10T 29/49901** (2015.01 - EP US)

Citation (search report)

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- FR 2276678 A1 19760123 - TELEMECANIQUE ELECTRIQUE [FR]
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**EP 0019183 A1 19801126; EP 0019183 B1 19830706**; AR 219245 A1 19800731; AT E4075 T1 19830715; BR 8002827 A 19801216; CA 1145122 A 19830426; CS 219278 B2 19830325; DD 150670 A5 19810909; DE 3064016 D1 19830811; ES 491286 A0 19801201; ES 8101315 A1 19801201; FR 2456381 A1 19801205; FR 2456381 B1 19820521; JP S5619837 A 19810224; MA 18827 A1 19801231; PL 121977 B1 19820630; PL 224119 A1 19810227; RO 78756 A 19820412; US 4368574 A 19830118; YU 116580 A 19820831; ZA 802768 B 19810527

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