

Title (en)
Method of making an electromagnetic relay

Title (de)
Verfahren zu Herstellung eines elektromagnetischen Relais

Title (fr)
Méthode de fabrication d'un relais électromagnétique

Publication
EP 0707332 B1 19990317 (DE)

Application
EP 95113200 A 19950823

Priority
DE 4436404 A 19941012

Abstract (en)
[origin: EP0707332A1] The relay has a coil core (14) carrying a relay winding (24) and attached to a L-shaped magnetic yoke (12) at one end, the other arm of the yoke having a magnetic armature pivoted about a given axis (32). The length of the coil core between the bearing surface (16) contacting the yoke and its opposite end face is determined in dependence on the position of the armature pivot axis relative to the bottom surface (34) of the magnetic yoke, for exact positioning of the pivot axis relative to one of the coil core pole faces (22).

IPC 1-7
H01H 50/36; **H01H 49/00**

IPC 8 full level
H01H 49/00 (2006.01); **H01H 50/36** (2006.01)

CPC (source: EP US)
H01H 50/36 (2013.01 - EP US); **H01H 49/00** (2013.01 - EP US); **H01H 2050/367** (2013.01 - EP US)

Cited by
DE10304675B4

Designated contracting state (EPC)
DE ES FR GB IT SE

DOCDB simple family (publication)
EP 0707332 A1 19960417; **EP 0707332 B1 19990317**; DE 4436404 A1 19960418; DE 59505364 D1 19990422; ES 2131734 T3 19990801; US 5689222 A 19971118

DOCDB simple family (application)
EP 95113200 A 19950823; DE 4436404 A 19941012; DE 59505364 T 19950823; ES 95113200 T 19950823; US 54220295 A 19951012