

Title (en)

MAGNET YOKE OF AN ELECTROMAGNETIC TRIPPING DEVICE

Title (de)

MAGNETJOCH EINES ELEKTROMAGNETISCHEN AUSLÖSERS

Title (fr)

CULASSE D'AIMANT CONCUE POUR UN INTERRUPTEUR ELECTROMAGNETIQUE

Publication

EP 1393338 A1 20040303 (DE)

Application

EP 02729898 A 20020521

Priority

- DE 0201823 W 20020521
- DE 10126854 A 20010601

Abstract (en)

[origin: DE10126854A1] The magnetic yoke (1a) has a base body (2a) of a ferromagnetic material, formed in one piece with a magnetic core (3a) positioned at one end of a trip coil (5a). The magnetic core can be provided by a U-shaped or closed profile at one end of the base body, or by a deep-drawn cylinder at the end of the base body.

IPC 1-7

H01H 71/24

IPC 8 full level

H01H 71/24 (2006.01)

CPC (source: EP)

H01H 71/2454 (2013.01); **H01H 2071/249** (2013.01)

Citation (search report)

See references of WO 02099829A1

Designated contracting state (EPC)

AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE TR

DOCDB simple family (publication)

DE 10126854 A1 20021219; CN 1288690 C 20061206; CN 1513193 A 20040714; DE 50212235 D1 20080619; EP 1393338 A1 20040303; EP 1393338 B1 20080507; ES 2303855 T3 20080901; WO 02099829 A1 20021212

DOCDB simple family (application)

DE 10126854 A 20010601; CN 02811007 A 20020521; DE 0201823 W 20020521; DE 50212235 T 20020521; EP 02729898 A 20020521; ES 02729898 T 20020521