

Title (en)

HIGHLY SENSITIVE ELECTROMAGNETIC TRIPPING DEVICE AND PRODUCTION THEREOF

Publication

EP 0301935 B1 19930630 (FR)

Application

EP 88401806 A 19880711

Priority

FR 8710720 A 19870728

Abstract (en)

[origin: EP0301935A1] The pole surface 10 of the armature 1 and the pole surface 14 of the vane 8 of an electromagnetic tripping device are treated in the same way. The surface roughness Ra is greater than or equal to 0.03 microns and less than 0.5 microns and a corrosion protection layer with a thickness less than 1 micron covers the surface. <IMAGE>

IPC 1-7

H01H 71/32

IPC 8 full level

H01H 51/06 (2006.01); **H01H 50/16** (2006.01); **H01H 71/32** (2006.01)

CPC (source: EP)

H01H 50/163 (2013.01); **H01H 71/327** (2013.01)

Cited by

EP1345246A3; EP0517049A1; FR2943171A1; FR2697670A1; EP0838830A1; FR2754933A1; FR2988216A1; AU2013234192B2; WO2013136019A3; WO2010103219A1; WO2007095715A3

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EP 88401806 A 19880711; CN 88104668 A 19880727; DE 3882099 T 19880711; ES 88401806 T 19880711; FR 8710720 A 19870728; JP 18143988 A 19880720