

Title (en)
QUICK OVER-CURRENT TRIP MECHANISM

Publication
EP 0159207 B1 19870722 (FR)

Application
EP 85400257 A 19850214

Priority
FR 8404260 A 19840320

Abstract (en)
[origin: US4605918A] A high speed current maximum tripping device, comprising a fixed core and a mobile core with complementary shapes and disposed in the same plane while defining an air gap therebetween. The fixed and mobile cores are obtained by flat stamping and have complementary profiles of a generally curvilinear shape with sides whose slope with respect to the main axis of the projecting core increases progressively from the nose towards the body.

IPC 1-7
H01H 71/24; **H01F 7/16**

IPC 8 full level
H01F 7/08 (2006.01); **H01F 7/13** (2006.01); **H01H 71/24** (2006.01)

CPC (source: EP US)
H01F 7/081 (2013.01 - EP US); **H01F 7/13** (2013.01 - EP US); **H01H 71/2454** (2013.01 - EP US); **H01H 71/2463** (2013.01 - EP US)

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