

Title (en)

Magnetic release device with a large capacity to adjust the release area.

Title (de)

Magnetischer Auslöser mit breitem Bereich zur Regelung des Auslöseansprechwertes.

Title (fr)

Déclencheur magnétique à large plage de réglage du seuil de déclenchement.

Publication

EP 0369899 B1 19940105 (FR)

Application

EP 89420410 A 19891025

Priority

FR 8815198 A 19881116

Abstract (en)

[origin: CA2001846A1] 11 MAGNETIC TRIP DEVICE WITH WIDE TRIPPING THRESHOLD SETTING RANGE A magnetic trip device having two plunger cores cooperating respectively with polar parts of a fixed magnetic circuit excited by a coil. The effects of the plunger cores are opposing, and by adjusting the initial position of the moving core assembly constituted by these two plunger cores, the tripping threshold can be adjusted with a large amplitude. Refer to figure 1.

IPC 1-7

H01H 71/24; **H01H 71/74**

IPC 8 full level

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CPC (source: EP US)

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Cited by

EP2421019A1; EP0841675A1; FR2755536A1; US5870009A; EP0538155A1; FR2682532A1; CN103871797A; US6930575B2; WO03054898A1

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