

Title (en)

Magnetic microswitch and method of making

Title (de)

Magnetischer Mikroschalter und Herstellungsverfahren

Title (fr)

Micro-contacteur magnétique et son procédé de fabrication

Publication

EP 0874379 B1 20020731 (FR)

Application

EP 97106710 A 19970423

Priority

EP 97106710 A 19970423

Abstract (en)

[origin: EP0874379A1] The magnetic micro-contactor construction has a substrate (10) with a fixed contact strip (5'). A flexible contact strip (3) is mounted on a base (9). The central portion of the strip (6) is cut away, allowing good flexing, whilst the end section (5) overhanging the second contact maintains its full width allowing strong movement and flexing with the application of a magnetic field.

IPC 1-7

H01H 1/00

IPC 8 full level

H01H 1/00 (2006.01); **H01H 1/50** (2006.01); **H01H 1/66** (2006.01)

CPC (source: EP)

H01H 1/0036 (2013.01); **H01H 1/50** (2013.01); **H01H 1/66** (2013.01); **H01H 2036/0093** (2013.01)

Cited by

EP1533270A1; EP1818958A1; FR2897349A1; DE10048880C2; DE10043549C1; EP1191559A3; EP1235244A4; US9153394B2; US6784769B1; WO2005049482A1; US7601537B2; US7833484B2; US7892839B2; EP1471558A2

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