

Title (en)
Microswitch

Title (de)
Mikroschalter

Title (fr)
Micro-interrupteur

Publication
EP 2148344 B1 20160210 (DE)

Application
EP 09008713 A 20090703

Priority
DE 102008035043 A 20080726

Abstract (en)
[origin: EP2148344A2] The switch has contact springs (4) transferred into different switching positions by an actuating element and arranged at an anchor formed as an electrical contact. Spring tongues (6, 7) are arranged at a closed spring frame (5). One spring tongue is formed as a resetting unit for the actuating element. Another spring tongue controls switching functions of a contact region (9) of the springs. The tongues are engaged at surface regions of the anchor in a supporting manner such that the springs exhibit stable position during actuation, where the surface regions are turned away from each other.

IPC 8 full level
H01H 5/22 (2006.01); **H01H 13/40** (2006.01)

CPC (source: EP)
H01H 5/22 (2013.01); **H01H 13/40** (2013.01)

Designated contracting state (EPC)
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DOCDB simple family (publication)
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