

Title (en)  
MEMS switches and the packaging thereof

Title (de)  
MEMS-Schalter und deren Verpackung

Title (fr)  
Commutateurs MEMS et leur conditionnement

Publication  
**EP 2323153 A1 20110518 (EN)**

Application  
**EP 09275107 A 20091111**

Priority  
EP 09275107 A 20091111

Abstract (en)  
A MEMS switch comprising a pair of contact-making surfaces, at least one of which is movable relative to the other to open or close the switch, a said surface being carried by a flexible element, and actuator means configured to effect said relative movement, the arrangement being such that when the switch is closed the flexible element is deformed to conform the contacting surface defined thereon to the other contacting surface.

IPC 8 full level  
**H01H 59/00** (2006.01)

CPC (source: EP)  
**H01H 59/0009** (2013.01); **H01H 2001/0084** (2013.01)

Citation (search report)  
• [XA] WO 03023805 A1 20030320 - MCNC [US], et al  
• [A] US 6236491 B1 20010522 - GOODWIN-JOHANSSON SCOTT HALDEN [US]

Designated contracting state (EPC)  
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO SE SI SK SM TR

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