

Title (en)
Improvements in and relating to switches

Title (de)
Verbesserter elektrischer Schalter

Title (fr)
Commutateur électrique perfectionné

Publication
EP 1469493 A1 20041020 (EN)

Application
EP 03256084 A 20030926

Priority
GB 0308982 A 20030417

Abstract (en)
The present invention provides an electromechanical switch arrangement, having at least one contact 7 that is movable relative to one or more other contacts 8, 9 within the switch, and further comprising a variably resistive material 20. The variably resistive material 20 being arranged such that as the contacts 7, 8, 9 move from an open condition to a closed condition, a force is applied to the variably resistive material 20 to provide a current flow path through the switch before the contacts 7, 8, 9 are in electrical contact. <IMAGE>

IPC 1-7
H01H 1/02

IPC 8 full level
H01H 1/029 (2006.01)

CPC (source: EP)
H01H 1/029 (2013.01); **H01H 1/2083** (2013.01)

Citation (search report)
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• [XY] US 3974470 A 19760810 - DUROCHER GIDEON A
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