

Title (en)
TOUCH-SENSITIVE SWITCH

Title (de)
BERÜHRUNGSEMPFINDLICHER SCHALTER

Title (fr)
COMMUTATEUR À EFFET TACTILE

Publication
EP 2478542 A1 20120725 (FR)

Application
EP 10754478 A 20100914

Priority
• FR 0904397 A 20090915
• EP 2010063421 W 20100914

Abstract (en)
[origin: WO2011032923A1] The invention relates to a touch-sensitive switch, characterized in that it includes at least one dome (7, 107, 207a, 207b), at least one disk (11), and at least one insulator (13, 213a, 213b) arranged between said dome (7, 107, 207a, 207b) and said disk (11), such that the peripheral portions of said dome (7, 107, 207a, 207b) and said disk (11) are each in contact with a surface of said insulator (13, 213a, 213b), said insulator (13, 213a, 213b) having a central opening (27) so as to enable contact between said dome (7, 107, 207a, 207b) and said disk (11) when subjected to a force bringing the same closer to one another.

IPC 8 full level
H01H 13/48 (2006.01)

CPC (source: EP US)
H01H 13/48 (2013.01 - EP US); **H01H 13/79** (2013.01 - EP US); **H01H 13/85** (2013.01 - EP US); **H01H 2209/046** (2013.01 - EP US); **H01H 2213/00** (2013.01 - EP US); **H01H 2215/004** (2013.01 - EP US); **H01H 2217/024** (2013.01 - EP US); **H01H 2221/05** (2013.01 - EP US); **H01H 2221/082** (2013.01 - EP US); **H01H 2227/036** (2013.01 - EP US); **H01H 2231/05** (2013.01 - EP US)

Citation (search report)
See references of WO 2011032923A1

Designated contracting state (EPC)
AL 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

DOCDB simple family (publication)
FR 2950193 A1 20110318; EP 2478542 A1 20120725; US 2012186965 A1 20120726; WO 2011032923 A1 20110324

DOCDB simple family (application)
FR 0904397 A 20090915; EP 10754478 A 20100914; EP 2010063421 W 20100914; US 201013496285 A 20100914