

Title (en)  
Flexible electric switches.

Title (de)  
Flexibler elektrischer Schalter.

Title (fr)  
Interrupteur électrique flexible.

Publication  
**EP 0177267 A2 19860409 (EN)**

Application  
**EP 85306834 A 19850926**

Priority  
GB 8424707 A 19841001

Abstract (en)  
A flexible electric switch comprising two sheets of resiliently-flexible electrically-insulating material moulded onto one face of each of which is a woven or expanded electrically-conductive material wherein one of the sheets is moulded with spacing elements which project through the electrically-conductive material on its face, the arrangement being such that when the two sheets are assembled with said one face of each of which opposed one to the other these faces are held apart by the spacing elements until pressure is applied across the sheets causing said one faces to be brought into contact one with the other between the spacing elements and thereby intercontacting the electrically-conductive material on said one faces.

IPC 1-7  
**H01H 3/14**; **H01H 9/06**

IPC 8 full level  
**H01H 13/52** (2006.01); **H01H 3/14** (2006.01); **H01H 9/06** (2006.01)

CPC (source: EP)  
**H01H 3/14** (2013.01); **H01H 9/06** (2013.01); **H01H 2009/068** (2013.01)

Cited by  
EP1607315A1; GB2436639A; CN107323337A; US7186356B2; US9048034B2; WO0188935A1; US7228679B2; US7414412B2; US7145432B2; US7301435B2

Designated contracting state (EPC)  
AT BE CH DE FR IT LI LU NL SE

DOCDB simple family (publication)  
**EP 0177267 A2 19860409**; **EP 0177267 A3 19880210**; GB 2166295 A 19860430; GB 8424707 D0 19841107; GB 8523720 D0 19851030; JP S6188412 A 19860506

DOCDB simple family (application)  
**EP 85306834 A 19850926**; GB 8424707 A 19841001; GB 8523720 A 19850926; JP 21902285 A 19851001