

Title (en)  
An electrical double snap-action lamina switch

Title (de)  
Ein Folienschalter mit Doppelsprungschaltung

Title (fr)  
Un commutateur électrique à couches multiples et à double action brusque

Publication  
**EP 1294000 B1 20140416 (EN)**

Application  
**EP 02019976 A 20020905**

Priority  
IT TO20010878 A 20010914

Abstract (en)  
[origin: EP1294000A2] Described herein is a double snap-action switch for controlling electrical apparatus, comprising a pushbutton (4) and a container body, in which there move mobile contacts (12) designed to perform a travel to reach both a first position of arrest with closing of a first part of fixed contacts of a printed circuit (7) and a second position of arrest with closing of a second part of fixed contacts of said printed circuit (7); said mobile contacts being made of a metal lamina (10) set between a snap-action element made of silicone material (15) and the printed circuit (7).<IMAGE>

IPC 8 full level  
**H01H 23/00** (2006.01); **H01H 1/26** (2006.01)

CPC (source: EP)  
**H01H 23/003** (2013.01); **H01H 1/26** (2013.01); **H01H 2003/466** (2013.01); **H01H 2021/225** (2013.01); **H01H 2215/006** (2013.01);  
**H01H 2221/018** (2013.01)

Cited by  
EP1513175A3; CN105931914A; EP4297057A1; FR3137207A1

Designated contracting state (EPC)  
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR IE IT LI LU MC NL PT SE SK TR

DOCDB simple family (publication)  
**EP 1294000 A2 20030319; EP 1294000 A3 20050209; EP 1294000 B1 20140416**; BR 0203967 A 20030520; BR PI0203967 B1 20161025;  
IT TO20010878 A0 20010914; IT TO20010878 A1 20030314; MX PA02008948 A 20040819

DOCDB simple family (application)  
**EP 02019976 A 20020905**; BR 0203967 A 20020913; IT TO20010878 A 20010914; MX PA02008948 A 20020912