

Title (en)  
Contact actuating apparatus

Title (de)  
Kontaktbetätiger

Title (fr)  
Actionneur de contacts

Publication  
**EP 1170763 A1 20020109 (EN)**

Application  
**EP 00870154 A 20000705**

Priority  
EP 00870154 A 20000705

Abstract (en)  
A contact actuating apparatus comprising a housing (1) with a wall (2) and an interior space and an actuating element (3, 4) for actuating the contact (6), the contact (6) being located in the interior space of the housing (1), the actuating element (3, 4) comprising an upper part (3) which is accessible from outside the housing (1) and a lower part (4) which is elongated in the direction of the contact (6) and is provided to actuate the contact (6), wherein the actuating element (3, 4) and the wall (2) of the housing (1) are constructed in one piece, the upper part (3) being connected to the wall (2) of the housing (1) via a flexible joint (9), which permits a rocking movement of the actuating element (3, 4) with respect to the housing (1). <IMAGE>

IPC 1-7  
**H01H 13/14**

IPC 8 full level  
**H01H 13/14** (2006.01)

CPC (source: EP)  
**H01H 13/14** (2013.01); **H01H 2221/004** (2013.01); **H01H 2221/09** (2013.01)

Citation (search report)  
• [Y] US 4582967 A 19860415 - BRUMIT DALE E [US], et al  
• [Y] US 4323740 A 19820406 - BALASH FREDERICK A  
• [YA] EP 0407754 A2 19910116 - GRUNDIG EMV [DE]  
• [A] US 4701581 A 19871020 - WODNICKI GLEN G [US], et al  
• [A] EP 0278018 A1 19880817 - WEISS HANS  
• [A] US 4160887 A 19790710 - VAN BUREN JR HAROLD S  
• [A] US 5408044 A 19950418 - SPIEGEL ALAN M [US]

Cited by  
GB2556028B; US11246339B2; EP2166551A1

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

DOCDB simple family (publication)  
**EP 1170763 A1 20020109**; **EP 1170763 B1 20081029**; AT E412969 T1 20081115; DE 60040655 D1 20081211; DK 1170763 T3 20090302; ES 2316345 T3 20090416

DOCDB simple family (application)  
**EP 00870154 A 20000705**; AT 00870154 T 20000705; DE 60040655 T 20000705; DK 00870154 T 20000705; ES 00870154 T 20000705