

Title (en)  
SWITCH WITH METAL CASE PARTICULARLY FOR MOTOR-VEHICLES

Publication  
**EP 0325717 A3 19891018 (DE)**

Application  
**EP 88119261 A 19881119**

Priority  
DE 8800927 U 19880127

Abstract (en)  
[origin: EP0325717A2] Switches with a metal case and a plastic base are used as reversing switches, transmission switches, temperature switches or the like, especially in the case of motor vehicles. However, the die-cast zinc of which the switch case normally consists becomes flexible at relatively high temperatures so that the smooth cylindrical plastic base, which is secured only by means of a circumferential lip on the end in the die-cast case, can be detached from its mounting on the die-cast case. According to the invention, this is avoided in a particularly simple manner in that the base (2) of the switch (1) has an outwardly projecting retaining flange (7), in that the circumferential lip (6) rests on an oblique surface (10) of the base, directed outwards from the base (2), and in that on the sleeve (5) surrounding the base (2) there are arranged at least two, preferably three or four, indentations or notches (8), distributed around the circumference of the retaining flange (7), which grip under the retaining flange (7) on the flange side facing the circumferential lip (6) in a securing manner. <IMAGE>

IPC 1-7  
**H01H 9/02**

IPC 8 full level  
**H01H 13/04** (2006.01)

CPC (source: EP)  
**H01H 13/04** (2013.01)

Citation (search report)

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DOCDB simple family (publication)  
**DE 8800927 U1 19881222**; EP 0325717 A2 19890802; EP 0325717 A3 19891018

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