

Title (en)  
SWITCH

Publication  
**EP 0238721 A3 19890802 (FR)**

Application  
**EP 86116571 A 19861128**

Priority  
ES 293339 U 19860324

Abstract (en)  
[origin: ES293339U] A push-button switch operates by depression of a push-button to move a movable contact into engagement with respective fixed contacts. The push-button when depressed rotates a roller through a predetermined angle by means of interengaging ratchet-type teeth on the push-button and roller respectively. A two-arm lever engages an indented outer surface of the roller, so that forward or reverse pivotal movements of the lever are effected whenever the push-button is depressed. The lever operates the movable contact. The roller also carries a segmented colored disc so that alternating colors are associated with the push-button to represent the respective movable contact positions.

IPC 1-7  
**H01H 9/16**; **H01H 13/58**; **H01H 13/02**

IPC 8 full level  
**H01H 13/02** (2006.01); **H01H 13/58** (2006.01)

CPC (source: EP US)  
**H01H 13/023** (2013.01 - EP US); **H01H 13/58** (2013.01 - EP US)

Citation (search report)  
• [X] DE 3000212 A1 19800821 - CONTRAVES AG  
• [A] US 3721789 A 19730320 - BLACK M  
• [A] US 4463231 A 19840731 - COOPER STEVEN R [US], et al  
• [A] US 4506124 A 19850319 - ROSE WILLIAM H [US], et al  
• [A] US 2978555 A 19610404 - ALBERT JONES EDWARD

Designated contracting state (EPC)  
DE FR GB IT

DOCDB simple family (publication)  
**EP 0238721 A2 19870930**; **EP 0238721 A3 19890802**; ES 293339 U 19860801; ES 293339 Y 19880716; US 4837410 A 19890606

DOCDB simple family (application)  
**EP 86116571 A 19861128**; ES 293339 U 19860324; US 21484388 A 19880622