

Title (en)
PUSH-BUTTON SWITCH

Publication
EP 0028000 B1 19830427 (DE)

Application
EP 80106423 A 19801021

Priority
DE 2943855 A 19791030

Abstract (en)
[origin: EP0028000A1] 1. Push-button comprising an actuating body (3) movable in a straight line in a push-button housing (1, 2) against the force of a spring element (6) from a position remote from the base of the push-button to a position adjacent to the base of the push-button, between stop means arranged in the side of the housing, and two switching elements (8) in the form of leaf springs which are arranged parallel to the push-button path and which at one side are fixed in the housing by transverse parts (10) and the free ends of which, remote from the base of the push-button, are resiliently supported, depending upon the particular position of the actuating body (3), either against respective connecting elements (18), each of which is allocated to the particular switching element (8) and is led out of the push-button housing (1, 2), or against the actuating body (3), or against a cam (20) of the actuating body (3), the connecting elements (18) being fixed in the push-button housing (1, 2), characterised in that the two switching elements (8) are connected to one another by their transverse parts (10) which are designed to be separable from one another.

IPC 1-7
H01H 13/02; **H01H 1/26**

IPC 8 full level
H01H 1/26 (2006.01); **H01H 15/10** (2006.01); **H01H 1/58** (2006.01); **H01H 9/02** (2006.01)

CPC (source: EP)
H01H 1/26 (2013.01); **H01H 15/102** (2013.01); **H01H 1/5805** (2013.01); **H01H 9/0271** (2013.01)

Cited by
EP0158725A3; US4791257A; US5488213A; FR2818793A1; EP0100936A3; EP0164446A1; EP0284515A1; FR2613119A1; FR2785443A1; GB2341008A; FR2781919A1; GB2341008B; US5004880A; WO2017174074A1; WO02052595A1; WO2018172467A1

Designated contracting state (EPC)
BE FR GB IT NL SE

DOCDB simple family (publication)
EP 0028000 A1 19810506; **EP 0028000 B1 19830427**; DE 2943855 A1 19810514; DE 2943855 C2 19821021

DOCDB simple family (application)
EP 80106423 A 19801021; DE 2943855 A 19791030