

Title (en)
Rocker keyswitch.

Title (de)
Wipptaster.

Title (fr)
Touche basculante.

Publication
EP 0587056 A1 19940316 (DE)

Application
EP 93114115 A 19930903

Priority
DE 9212062 U 19920908

Abstract (en)
The invention relates to a rocker key switch (10, 11) for use in motor vehicles, having a housing (13) with a base (12) as a support for stationary and moving contacts (16, 18), having an operating rocker (15) for acting on the moving contacts (18), and having electrical connections (24), the electrical connections (24), which are constructed as plug pins, being arranged parallel to the mounting surface of the rocker key switch (10, 11). <IMAGE>

Abstract (de)
Die Erfindung betrifft einen Wipptaster (10,11) zum Einsatz in Kraftfahrzeuge mit einem Gehäuse (13), mit einem Sockel (12) als Träger für feste und bewegliche Kontakte (16,18), mit einer Betätigungswippe (15) zur Beaufschlagung der beweglichen Kontakte (18) und mit elektrischen Anschlüssen (24), wobei die als Steckerstifte ausgebildeten elektrischen Anschlüsse (24) parallel zur Montagefläche des Wipptasters (10,11) angeordnet sind. <IMAGE>

IPC 1-7
H01H 1/58; H01H 21/24

IPC 8 full level
H01H 1/58 (2006.01); **H01H 21/24** (2006.01); **H01H 23/02** (2006.01)

CPC (source: EP)
H01H 1/5866 (2013.01); **H01H 23/02** (2013.01); **E05F 15/00** (2013.01); **E05Y 2400/854** (2013.01); **E05Y 2400/86** (2013.01); **E05Y 2900/55** (2013.01); **H01H 2300/006** (2013.01); **H01H 2300/008** (2013.01); **H01H 2300/01** (2013.01); **H01H 2300/012** (2013.01)

Citation (search report)
• EP 0377166 A1 19900711 - HOECHST AG [DE]
• US 4110574 A 19780829 - KIRCHOFF FRANCIS D
• EP 0406496 A2 19910109 - IDEC IZUMI CORP [JP]
• US 4682830 A 19870728 - NAGASHIMA AKIRA [JP]
• [XP] PATENT ABSTRACTS OF JAPAN vol. 17, no. 334 (E-1387)24. Juni 1993 & JP-A-05 041 141 (MATSUSHITA) 19. Februar 1993

Cited by
GB2310084A

Designated contracting state (EPC)
DE FR IT

DOCDB simple family (publication)
DE 9212062 U1 19921029; DE 59305580 D1 19970410; DE 59310352 D1 20031218; EP 0587056 A1 19940316; EP 0587056 B1 19970305; EP 0762449 A2 19970312; EP 0762449 A3 19970827; EP 0762449 B1 20031112

DOCDB simple family (application)
DE 9212062 U 19920908; DE 59305580 T 19930903; DE 59310352 T 19930903; EP 93114115 A 19930903; EP 96110786 A 19930903