

Title (en)

EMBEDDABLE SWITCHING ELEMENT WITH A POP-OUT BUTTON

Title (de)

VERSENKBARES SCHALTELEMENT MIT POP-OUT-KNOPF

Title (fr)

ELEMENT DE COMMUTATION POUVANT ETRE ENFONCE, A BOUTON EJECTABLE

Publication

EP 1151367 B1 20030423 (DE)

Application

EP 00906227 A 20000126

Priority

- DE 19904070 A 19990202
- EP 0000573 W 20000126

Abstract (en)

[origin: DE19904070A1] The invention relates to an embeddable pop-out type switching or actuating element. The embeddable switching element is a joystick switch (1) in order to allow a plurality of switching positions using the pop-out principle.

IPC 1-7

G05G 9/047

IPC 8 full level

G05G 5/00 (2006.01); **G05G 5/06** (2006.01); **G05G 9/047** (2006.01); **H01H 25/04** (2006.01)

CPC (source: EP)

G05G 5/005 (2013.01); **G05G 5/06** (2013.01); **G05G 9/047** (2013.01); **H01H 25/04** (2013.01); **H01H 2223/058** (2013.01); **H01H 2300/024** (2013.01)

Designated contracting state (EPC)

DE ES FR GB IT

DOCDB simple family (publication)

DE 19904070 A1 20000803; CN 100377021 C 20080326; CN 1339126 A 20020306; DE 50001864 D1 20030528; EP 1151367 A1 20011107; EP 1151367 B1 20030423; ES 2194702 T3 20031201; WO 0046650 A1 20000810

DOCDB simple family (application)

DE 19904070 A 19990202; CN 00803300 A 20000126; DE 50001864 T 20000126; EP 0000573 W 20000126; EP 00906227 A 20000126; ES 00906227 T 20000126