

Title (en)
PRESS-AT-ANY-POINT SWITCHING DEVICE

Publication
EP 0454269 A3 19920520 (EN)

Application
EP 91201003 A 19910426

Priority
US 51510890 A 19900427

Abstract (en)
[origin: EP0454269A2] A press-at-any-point switching device which comprises at least one switching element and a signal transmitter for transmitting a signal to a signal receiver which is operatively coupled to a conventional control unit such as a switch on an electric motor. Since the switching element of the present invention comprises a signal transmitter, there is no need for cumbersome and possibly dangerous electrical conduits which directly couple the switching element with the desired control unit. <IMAGE>

IPC 1-7
H01H 3/14

IPC 8 full level
H01H 13/00 (2006.01); **H01H 3/14** (2006.01); **H01H 13/16** (2006.01); **H01H 9/02** (2006.01)

CPC (source: EP)
H01H 3/141 (2013.01); **H01H 9/0271** (2013.01); **H01H 2207/048** (2013.01)

Citation (search report)

- [A] US 3283096 A 19661101 - HORTON DEE D
- [AP] EP 0395172 A2 19901031 - TAPESWITCH CORP OF AMERICA [US]
- [A] AT 333160 B 19761110 - RIEDO OTTO [CH]
- [A] PATENT ABSTRACTS OF JAPAN vol. 13, no. 165 (P-860)(3513) 20 April 1989 & JP-A-1 003 521 (UINAAZU JAPAN K.K.) 9 January 1989

Cited by
GB2331627A; GB2331627B; EP1667182A1; EP1612822A1; US6297743B1; US8720243B2; US7365031B2; WO2007062441A1; US8298968B2; US8669195B2; US10519575B2

Designated contracting state (EPC)
AT BE CH DE DK ES FR GB IT LI LU SE

DOCDB simple family (publication)
EP 0454269 A2 19911030; EP 0454269 A3 19920520; EP 0454269 B1 19951220; AT E131954 T1 19960115; CA 2037401 A1 19911028; DE 69115553 D1 19960201; DE 69115553 T2 19960502; JP 3145135 B2 20010312; JP H04230920 A 19920819

DOCDB simple family (application)
EP 91201003 A 19910426; AT 91201003 T 19910426; CA 2037401 A 19910301; DE 69115553 T 19910426; JP 7647991 A 19910409