

Title (en)
ELECTRIC SWITCHING DEVICE

Publication
EP 0275913 A3 19881214 (DE)

Application
EP 88100378 A 19880113

Priority
DE 8700939 U 19870121

Abstract (en)
[origin: EP0275913A2] An electrical switching device, which is particularly suitable for spray and injection pistols, has a switching element (10), a release element (11) on an operating device (4) and an additional operating element (19) to make the switching function effective. The switching element (10) is supported by a slide (13) which can be moved against the force of a spring (16) and back. The operating element (19) can be adjusted at right angles to the slide path and has a control cam (21) on which rests a driver (17), connected to the slide (13), under the influence of the spring (16). This arrangement permits simple switching of the operating element (19), even when the operating device (4) is operated. <IMAGE>

IPC 1-7
H01H 9/06; B05B 5/02

IPC 8 full level
B05B 5/00 (2006.01); **B05B 5/053** (2006.01); **B05B 12/00** (2018.01); **H01H 9/06** (2006.01); **H01H 9/20** (2006.01); **H01H 3/20** (2006.01); **H01H 36/00** (2006.01)

CPC (source: EP US)
B05B 5/053 (2013.01 - EP); **B05B 12/002** (2013.01 - EP US); **H01H 9/06** (2013.01 - EP); **H01H 3/20** (2013.01 - EP); **H01H 36/0006** (2013.01 - EP)

Citation (search report)
• [A] US 4441656 A 19840410 - HUBER WILLI [CH]
• [A] DE 3507965 C1 19860403 - GEMA RANSBURG AG
• [A] DE 3038596 A1 19820422 - KOPPERSCHMIDT SPRITZTECH [DE]

Cited by
CN105283254A; IT202100003533A1; US9399232B2; WO2014172203A1

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

DOCDB simple family (publication)
EP 0275913 A2 19880727; EP 0275913 A3 19881214; EP 0275913 B1 19920415; AT E75072 T1 19920515; DE 3869970 D1 19920521; DE 8700939 U1 19870305; ES 2031162 T3 19921201

DOCDB simple family (application)
EP 88100378 A 19880113; AT 88100378 T 19880113; DE 3869970 T 19880113; DE 8700939 U 19870121; ES 88100378 T 19880113