

Title (en)
SWITCH AND CONTROL DEVICE

Publication
EP 0039006 B1 19830727 (DE)

Application
EP 81102919 A 19810415

Priority
DE 3016032 A 19800425

Abstract (en)
[origin: ES8203185A1] A switching and control apparatus, comprising: a stepping switch with a rotatable controller barrel a regulator having a rotatable setting shaft drivable by the controller barrel a clutch, including a regulator-side coupling member fixed for rotation together with the setting shaft, effective over a predetermined range of angular regulator settings, in which the controller barrel drives the setting shaft, and ineffective at angular settings beyond the predetermined range, during which the setting shaft is not driven by the controller barrel and, a spring-loaded arrangement for restraining rotational movement of the regulator-side coupling member during movement of the controller barrel beyond the predetermined angular range.

IPC 1-7
H01H 37/00

IPC 8 full level
H01H 37/00 (2006.01); **H01H 89/04** (2006.01); **H01H 3/58** (2006.01)

CPC (source: EP US)
H01H 89/04 (2013.01 - EP US); **H01H 3/58** (2013.01 - EP US)

Cited by
EP0913846A3

Designated contracting state (EPC)
AT CH DE FR GB IT LI SE

DOCDB simple family (publication)
EP 0039006 A1 19811104; EP 0039006 B1 19830727; AT E4355 T1 19830815; AU 539578 B2 19841004; AU 6919881 A 19811029; CA 1172675 A 19840814; DE 3016032 A1 19811029; DE 3160685 D1 19830901; ES 501598 A0 19820216; ES 8203185 A1 19820216; GR 75599 B 19840801; US 4420072 A 19831213; YU 106681 A 19840229; YU 41238 B 19861231; ZA 812653 B 19820526

DOCDB simple family (application)
EP 81102919 A 19810415; AT 81102919 T 19810415; AU 6919881 A 19810408; CA 374480 A 19810402; DE 3016032 A 19800425; DE 3160685 T 19810415; ES 501598 A 19810424; GR 810164568 A 19810402; US 25193781 A 19810407; YU 106681 A 19810424; ZA 812653 A 19810423