

Title (en)
DRIVING DEVICE FOR A SWITCH

Publication
EP 0162212 B1 19890621 (DE)

Application
EP 85102808 A 19850312

Priority
DE 3413793 A 19840412

Abstract (en)
[origin: US4654492A] A switch drive assembly includes a switch having a contact and a control shaft for actuating the contact and switching substantially currentlessly, and a drive having a drive motor, a flywheel accumulator connected to the drive motor for receiving a change from the drive motor immediately prior to a switching process, the flywheel accumulator being coupled to the control shaft for discharging during a switching process and executing a previously initiated switching process, the drive motor acting as a generator for generation of a self-sufficient voltage supply during discharge of the flywheel accumulator.

IPC 1-7
H01H 3/22

IPC 8 full level
H01H 33/59 (2006.01); **H01H 3/22** (2006.01)

CPC (source: EP US)
H01H 3/22 (2013.01 - EP US)

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

DOCDB simple family (publication)
DE 3413793 A1 19851024; DE 3571172 D1 19890727; EP 0162212 A1 19851127; EP 0162212 B1 19890621; JP S60230325 A 19851115; US 4654492 A 19870331

DOCDB simple family (application)
DE 3413793 A 19840412; DE 3571172 T 19850312; EP 85102808 A 19850312; JP 7548585 A 19850411; US 72279685 A 19850412