

Title (en)
CONTROL LEVER DEVICE

Publication
EP 0166403 A3 19870916 (DE)

Application
EP 85107759 A 19850622

Priority
US 62636984 A 19840629

Abstract (en)
[origin: US4531027A] Control mechanism employing a "joy-stick" unit in conjunction with electrical rocker switches, featuring a mounting bracket secured to the joy-stick unit and carrying a pair of rocker switches. The angularly movable elements of the unit are transmitted to the switches by hairpin-like "shafts" having legs engaging the faces of the respective switches.

IPC 1-7
H01H 25/04

IPC 8 full level
G05G 9/053 (2006.01); **G05G 9/047** (2006.01)

CPC (source: EP US)
G05G 9/04785 (2013.01 - EP US); **G05G 2009/04707** (2013.01 - EP US); **G05G 2009/04744** (2013.01 - EP US)

Citation (search report)

- [A] US 3479898 A 19691125 - PRAGER JAY H
- [A] US 3033946 A 19620508 - MEYER BARTHOLD F, et al
- [A] US 4245137 A 19810113 - HIRAI AKIYOSHI, et al
- [AD] US 4161726 A 19790717 - BURSON DAVID C [US], et al

Designated contracting state (EPC)
DE FR GB IT

DOCDB simple family (publication)
US 4531027 A 19850723; CA 1249006 A 19890117; DE 3577619 D1 19900613; EP 0166403 A2 19860102; EP 0166403 A3 19870916; EP 0166403 B1 19900509; JP S6123225 A 19860131

DOCDB simple family (application)
US 62636984 A 19840629; CA 481032 A 19850508; DE 3577619 T 19850622; EP 85107759 A 19850622; JP 14144285 A 19850628