

Title (en)  
CONTROL LEVER DEVICE

Publication  
**EP 0166403 B1 19900509 (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)

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