

Title (en)
CONTROL SIGNAL TRANSMITTER

Publication
EP 0175071 B1 19880302 (DE)

Application
EP 85107971 A 19850627

Priority
• DE 3431523 A 19840828
• DE 3506293 A 19850222

Abstract (en)
[origin: US4654576A] At a control signal generator for generating a pair of control signals by means of a control stick (10) deflectable in two directions a disc (22) is attached to the control stick (10) about its pivot mounting (12). Approach sensors (18) are located in a base portion (10) and respond to the motion of the disc (22) about the pivotal point (14) of the control stick (10). This results in a compact arrangement with contactless pick-offs, which are not subject to wear and which cannot be mechanically damaged even with rude operation.

IPC 1-7
G01D 5/12; **G06F 3/033**; **A63H 30/02**

IPC 8 full level
G01B 7/30 (2006.01); **A63H 30/02** (2006.01); **G01B 7/00** (2006.01); **G01B 21/00** (2006.01); **G01B 21/22** (2006.01); **G01D 5/12** (2006.01); **G05B 24/00** (2006.01); **G05B 24/02** (2006.01); **G05G 9/047** (2006.01); **G06F 3/033** (2006.01); **H01H 25/04** (2006.01)

CPC (source: EP US)
G05G 9/047 (2013.01 - EP US); **G05G 2009/04718** (2013.01 - EP US); **G05G 2009/0474** (2013.01 - EP US); **G05G 2009/04755** (2013.01 - EP US)

Cited by
CN103411526A; DE3831881C1; EP3367205A1; DE4423065A1; DE4423065C2; EP0399484A1; CN105232249A; DE3901841A1; DE3916570A1

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