

Title (en)
CONTROL DEVICE FOR ELECTRICAL WHEELCHAIRS OR THE LIKE

Publication
EP 0301209 A3 19900822 (DE)

Application
EP 88109238 A 19880610

Priority
• DE 3724915 A 19870728
• DE 8710311 U 19870728

Abstract (en)
[origin: EP0301209A2] The single lever for manually controlling an electric wheelchair is of joystick type, incorporating a universal joint and a spring inside the hollow stem, returning it to the middle position. The base of the stem is shaped to form another universal joint to control the operation of two sliding plates (35) which operate two potentiometers included in the control system. Each plate has a slot (40,41) at the centre, the two slots crossing at right angles and each at an angle of 45 degrees to the sliding direction of the plates. At their intersection point is a flanged bush (43) inside which the lower universal joint element fits.

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H01H 25/04

IPC 8 full level
G05G 9/047 (2006.01); **H01H 3/02** (2006.01)

CPC (source: EP)
G05G 9/047 (2013.01); **G05G 9/04785** (2013.01); **G05G 2009/04707** (2013.01); **G05G 2009/04744** (2013.01); **G05G 2009/04748** (2013.01); **G05G 2009/04751** (2013.01); **G05G 2009/04766** (2013.01); **H01H 3/0213** (2013.01)

Citation (search report)
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EP1801686A3; GB2456542A; GB2456542B; EP1801686A2; US8037778B2

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