

Title (en)

CONTROL LEVER COMPRISING A SLIDING GUIDE

Title (de)

BEDIENHEBEL MIT KULISSENFÜHRUNG

Title (fr)

LEVIER DE COMMANDE MUNI D'UN GUIDE À COULISSE

Publication

**EP 3652605 A1 20200520 (DE)**

Application

**EP 18743388 A 20180629**

Priority

- DE 102017115863 A 20170714
- DE 2018100600 W 20180629

Abstract (en)

[origin: WO2019011373A1] The invention relates to a manual controller (12) for controlling a machine. The manual controller (12) comprises a mounting platform (16) and a control lever (18). The control lever (18) is mounted in a joint (22) on the mounting platform (16) so that it can pivot about an axis (24). A guide transmitter (26) detects the deviation ( $\omega$ ) of the control lever (18) and generates a signal associated with the deviation ( $\omega$ ). An evaluation and processing unit (28) processes the signal from the guide transmitter (26) and controls the machine in accordance with the deviation ( $\omega$ ). A return mechanism (30) guides the control lever (18) back to the starting position (32).

IPC 8 full level

**G05G 5/05** (2006.01)

CPC (source: EP US)

**G05G 1/015** (2013.01 - US); **G05G 1/04** (2013.01 - US); **G05G 5/05** (2013.01 - EP US); **G05G 1/04** (2013.01 - EP); **G05G 9/047** (2013.01 - EP); **G05G 2700/02** (2013.01 - US)

Citation (search report)

See references of WO 2019011373A1

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Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

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