

Title (en)

Control device for a mobile work machine, in particular an industrial truck

Title (de)

Steuerungsvorrichtung für eine mobile Arbeitsmaschine, insbesondere ein Flurförderzeug

Title (fr)

Dispositif de commande pour une machine de travail mobile, notamment un chariot de manutention

Publication

EP 2219094 B1 20150909 (DE)

Application

EP 10000412 A 20100118

Priority

- DE 102009009311 A 20090217
- DE 102009010244 A 20090224

Abstract (en)

[origin: EP2219094A2] The device has a movable control lever (1) with a region at which a magnet (4) is arranged and fastened. A magnet sensor element (5) i.e. Hall sensor, detects the movement and/or position of the control lever. The magnet sensor element is enclosed with a screen (6) made of high-permeable material upto a region of an opening for holding the control lever. The high-permeable material is Permenorm(RTM: Nickel iron alloy) consisting of 75 percentage of nickel. The screen is formed in the right parallelepiped shape.

IPC 8 full level

B66F 9/20 (2006.01); **G05G 9/047** (2006.01)

CPC (source: EP)

B66F 9/20 (2013.01); **G05G 9/047** (2013.01); **G05G 2009/04755** (2013.01)

Cited by

US11474553B2; US2021243946A1; US11812688B2; EP3232295A3

Designated contracting state (EPC)

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DOCDB simple family (publication)

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