

Title (en)
Inductive manual controller

Title (de)
Induktiver Handsteuergeber

Title (fr)
Emetteur de commande manuelle inductive

Publication
EP 2065782 B1 20120725 (DE)

Application
EP 08166858 A 20081017

Priority
DE 102007057405 A 20071127

Abstract (en)
[origin: EP2065782A2] The manual control system (10) has a control lever (18), which is operated to control a control shaft (14, 16) which is relatable in a mounting device (12). The control lever (18) is connected through a gearbox (19). A rotation angle sensor captures and outputs the rotation angle of the control shaft (14, 16), which with the control lever (18) is set. The rotation angle sensor is formed from a permanent magnet (38, 40), which at one end of the control shaft is fixed. A sensitive inductive element (46, 48) turns the permanent magnets. A signal (46, 48) is generated for the rotation angle.

IPC 8 full level
G05G 9/047 (2006.01)

CPC (source: EP)
G05G 9/047 (2013.01); **G05G 2009/04714** (2013.01); **G05G 2009/04755** (2013.01)

Cited by
CN104898764A; EP3232295A3; WO2020145914A1

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MT NL NO PL PT RO SE SI SK TR

DOCDB simple family (publication)
EP 2065782 A2 20090603; EP 2065782 A3 20100120; EP 2065782 B1 20120725; DE 102008022850 A1 20090528; ES 2391794 T3 20121129

DOCDB simple family (application)
EP 08166858 A 20081017; DE 102008022850 A 20080508; ES 08166858 T 20081017