

Title (en)

Device for controlling machines and/or plants of great dimension

Title (de)

Anordnung zur Steuerung räumlich ausgedehnter Transport-, Maschinen- und/oder Fabrikationsanlagen

Title (fr)

Dispositif de contrôle de grues, machines et/ou d'installations de grande dimension

Publication

EP 1834921 A3 20081022 (DE)

Application

EP 07104099 A 20070314

Priority

DE 102006012012 A 20060314

Abstract (en)

[origin: EP1834921A2] The arrangement has a portable control panel (3) supported by an operator (4) for controlling different functions of transport, machine and/or fabrication systems. A position determination system is provided for detecting a position of the portable control panel and/or the operator relative to the respective transport, machine and/or fabrication systems. The position determination system works together with an access control (7), which limits and/or enables controlling measures executable with the control panel in a position-dependent manner.

IPC 8 full level

B66C 13/44 (2006.01); **G08C 17/00** (2006.01)

CPC (source: EP)

B66C 13/40 (2013.01); **G08C 17/00** (2013.01); **G08C 2201/91** (2013.01)

Citation (search report)

- [Y] WO 2004090414 A1 20041021 - WACKER CONSTRUCTION EQUIPMENT [DE], et al
- [Y] FR 2663688 A1 19911227 - CATERPILLAR MITSUBISHI LTD [JP]
- [Y] DE 202005003366 U1 20050616 - SAUERMANNS HANS [DE]
- [Y] CA 2121547 A1 19940707 - MOTTART CHARLES E O [CA]
- [A] EP 0471862 A1 19920226 - BUEHNE WERNER ABUS KG [DE]

Cited by

EP2688053A1; DE102012002657A1; EP2833334A1; US9911320B2

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC MT NL PL PT RO SE SI SK TR

Designated extension state (EPC)

AL BA HR MK RS

DOCDB simple family (publication)

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