Title (en)

System for assisting an industrial truck driver while driving

Title (de)

System zur Unterstützung eines Fahrers eines Flurförderzeugs während der Fahrt

Title (fr)

Système pour assister le conducteur d'un chariot élévateur lors de la conduite

Publication

EP 1767488 A3 20080820 (DE)

Application

EP 06018414 A 20060902

Priority

DE 102005045721 A 20050924

Abstract (en)

[origin: EP1767488A2] The system has a transponder (20) arranged at preset positions of an operating area of an industrial truck. The transponder is designed in such a manner that it transmits an ultra-high-frequency (UHF) signal upon reception of a low frequency (LF) signal from an antenna (12) in a truck. An evaluation unit (16) is connected with an on-board computer (22) in the truck. The unit (16) includes an antenna (18) to receive the UHF signals, and evaluation electronics to evaluate the UHF signals and to transmit the signals to the computer.

IPC 8 full level

B66F 9/075 (2006.01); **B66F 17/00** (2006.01); **G05D 1/02** (2006.01)

CPC (source: EP US)

B66F 9/0755 (2013.01 - EP US); **B66F 17/003** (2013.01 - EP US)

Citation (search report)
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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 NL PL PT RO SE SI SK TR

Designated extension state (EPC)

AL BA HR MK RS

DOCDB simple family (publication)

EP 1767488 A2 20070328; **EP 1767488 A3 20080820**; **EP 1767488 B1 20100505**; CN 100577556 C 20100106; CN 1935623 A 20070328; DE 102005045721 A1 20070329; DE 502006006888 D1 20100617; US 2007069907 A1 20070329; US 7688223 B2 20100330

DOCDB simple family (application)

EP 06018414 A 20060902; CN 200610154099 A 20060922; DE 102005045721 A 20050924; DE 502006006888 T 20060902; US 52433606 A 20060920