

Title (en)
AUTONOMOUS MOTORIZED ROBOT FOR TRANSPORTING LOADS

Title (de)
AUTONOMER MOTORISIERTER ROBOTER ZUM TRANSPORTIEREN VON LASTEN

Title (fr)
ROBOT MOTORISÉ AUTONOME POUR LE TRANSPORT DE CHARGES

Publication
EP 3427117 A1 20190116 (FR)

Application
EP 17710622 A 20170306

Priority
• FR 1600388 A 20160307
• IB 2017051300 W 20170306

Abstract (en)
[origin: WO2017153895A1] Motorized robot (1) comprising a body (2) mounted on wheels (3) or caterpillar tracks or feet, a loading platform (4) arranged above said body, the platform being spaced away from the body by means of separating spacers (5) so as to form a sighting zone (7) that is with substantially clear sight over a range of at least 300°, and more preferably of at least 330°, and more preferably still, substantially 360° with respect to a central zone (8) of the robot, at least one location-finding device (6) designed to emit a panoramic beam over a corresponding angular range being arranged in the said sighting zone.

IPC 8 full level
G05D 1/02 (2006.01)

CPC (source: EP)
G05D 1/024 (2024.01)

Citation (search report)
See references of WO 2017153895A1

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

Designated extension state (EPC)
BA ME

DOCDB simple family (publication)
FR 3048405 A1 20170908; FR 3048405 B1 20190322; EP 3427117 A1 20190116; JP 2019519013 A 20190704; WO 2017153895 A1 20170914

DOCDB simple family (application)
FR 1600388 A 20160307; EP 17710622 A 20170306; IB 2017051300 W 20170306; JP 2018548026 A 20170306