

Title (en)

MOVEMENT SYSTEM FOR A PLATFORM WHICH CAN BE MOVED IN THREE SPATIAL DIRECTIONS

Title (de)

BEWEGUNGSSYSTEM FÜR EINE IN DREI RAUMRICHTUNGEN BEWEGBAREN PLATTFORM

Title (fr)

SYSTÈME DE DÉPLACEMENT D'UNE PLATEFORME MOBILE DANS TROIS DIRECTIONS SPATIALES

Publication

EP 2896031 A1 20150722 (DE)

Application

EP 13762140 A 20130916

Priority

- DE 102012216535 A 20120917
- EP 2013069121 W 20130916

Abstract (en)

[origin: WO2014041158A1] The invention relates to a drive unit for moving a platform, preferably a platform of a driving or flight simulator, wherein the movement takes place in an approximately vertical direction, wherein - the drive of the drive unit is coupled to the platform via at least one coupler, - the drive shaft of the drive is connected via drive levers to at least one, preferably two stationary bearings which are arranged to the side of the drive, and - the drive has at least one abutment which is connected by means of at least one, preferably two supporting levers to further stationary bearings which are arranged to the side of the drive, with the result that the drive is mounted in the stationary bearings and can thus be rotated and moved upon rotation of the drive shaft.

IPC 8 full level

G09B 9/12 (2006.01); **G05D 3/00** (2006.01); **G09B 9/06** (2006.01)

CPC (source: EP)

G09B 9/06 (2013.01); **G09B 9/12** (2013.01)

Citation (search report)

See references of WO 2014041158A1

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)

WO 2014041158 A1 20140320; EP 2896031 A1 20150722

DOCDB simple family (application)

EP 2013069121 W 20130916; EP 13762140 A 20130916