

Title (en)
MONORAIL

Title (de)
EINSCHIENENBAHN

Title (fr)
MONORAIL

Publication
EP 3707048 A1 20200916 (DE)

Application
EP 17797608 A 20171107

Priority
EP 2017078462 W 20171107

Abstract (en)
[origin: WO2019091546A1] A running gear (100) for a monorail having a main direction of travel comprises four load wheels, each having a load wheel axle and a free space for a centre guide (220), the four load wheels being arranged in pairs as a coaxially mounted first load wheel pair (111) and second load wheel pair (121), and the free space for a centre guide (220) being formed between the two load wheels of the first load wheel pair (111) and of the second load wheel pair (121). The first load wheel pair (111) is connected to the second load wheel pair via a pivot axis (140) in such a manner that the first load wheel pair (111) can be pivoted relative to the second load wheel pair (121).

IPC 8 full level
B61B 13/04 (2006.01)

CPC (source: EP)
B61B 13/04 (2013.01)

Citation (search report)
See references of WO 2019091546A1

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 2019091546 A1 20190516; CN 111527018 A 20200811; CN 111527018 B 20220426; EP 3707048 A1 20200916; EP 3707048 B1 20220622

DOCDB simple family (application)
EP 2017078462 W 20171107; CN 201780096605 A 20171107; EP 17797608 A 20171107