

Title (en)

SUPPORT FOR A TROLLEY, AND OVERHEAD TRANSPORT DEVICE COMPRISING SUCH A SUPPORT

Title (de)

TRÄGER FÜR EINE LAUFKATZE UND FLURFREIE TRANSPORTEINRICHTUNG MIT EINEM SOLCHEN TRÄGER

Title (fr)

SUPPORT POUR UN CHARIOT, ET DISPOSITIF DE TRANSPORT SUSPENDU COMPRENANT UN TEL SUPPORT

Publication

EP 4038008 A1 20220810 (DE)

Application

EP 20781467 A 20200925

Priority

- DE 102019126399 A 20190930
- EP 2020076847 W 20200925

Abstract (en)

[origin: WO2021063810A1] The invention relates to a support (2) for a trolley (6), comprising a running surface which is formed on the support (2) for the trolley (6), an upper chord (3), a lower chord (4), and braces (5) which connect said chords together, wherein the braces (5) are designed to be flat, and each brace has a main surface (5a) which faces away from the support (2) longitudinally between the upper chord (3) and the lower chord (4). The aim of the invention is to provide such a support which is particularly economical to produce. This is achieved in that the flat braces (5) are releasably secured to the upper chord (3) and/or the lower chord (4). The invention additionally relates to an overhead transport device comprising such a support (2) and a trolley (6) which can be moved along the support (2) on the running surface.

IPC 8 full level

B66C 6/00 (2006.01)

CPC (source: CN EP US)

B61B 3/00 (2013.01 - US); **B66C 6/00** (2013.01 - CN EP); **B66C 7/02** (2013.01 - US); **B66C 7/04** (2013.01 - CN); **B66C 17/00** (2013.01 - US)

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)

DE 102019126399 A1 20210401; CN 114555510 A 20220527; EP 4038008 A1 20220810; EP 4038008 B1 20240501; EP 4038008 C0 20240501; US 2022332547 A1 20221020; WO 2021063810 A1 20210408

DOCDB simple family (application)

DE 102019126399 A 20190930; CN 202080066357 A 20200925; EP 2020076847 W 20200925; EP 20781467 A 20200925; US 202017754344 A 20200925