

Title (en)

MONORAIL SYSTEM AND RELATED SCAFFOLD STRUCTURES, SYSTEMS AND METHODS OF USE

Title (de)

MONOSCHIENENSYSTEM UND VERWANDTE GERÜSTSTRUKTUREN, SYSTEME UND VERWENDUNGSVERFAHREN

Title (fr)

SYSTÈME DE MONORAIL ET STRUCTURES D'ÉCHAFAUDAGE ASSOCIÉES, SYSTÈMES ET PROCÉDÉS D'UTILISATION

Publication

**EP 4007835 A4 20230719 (EN)**

Application

**EP 20851154 A 20200731**

Priority

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- US 2020044566 W 20200731

Abstract (en)

[origin: WO2021026015A1] A monorail assembly includes a first scaffold system comprising at least one framework member being an elongated structure having a bottom chord and a plurality of panel points along the bottom chord; at least one monorail beam; and at least one bracket structure configured to secure to the at least one framework member at or about at least two panel points and to the at least one monorail beam.

IPC 8 full level

**E04G 3/28** (2006.01); **E01D 19/10** (2006.01); **E04C 3/08** (2006.01); **E04G 1/34** (2006.01); **E04G 3/00** (2006.01); **E04G 3/18** (2006.01); **E04G 3/22** (2006.01); **E04G 3/30** (2006.01); **E04G 5/16** (2006.01); **E04G 7/02** (2006.01); **E04G 21/24** (2006.01); **E04G 21/30** (2006.01)

CPC (source: EP KR US)

**E01D 19/106** (2013.01 - EP KR US); **E04B 5/10** (2013.01 - EP); **E04B 5/14** (2013.01 - EP); **E04C 3/08** (2013.01 - EP); **E04G 1/34** (2013.01 - EP KR); **E04G 3/22** (2013.01 - EP); **E04G 3/28** (2013.01 - KR); **E04G 3/30** (2013.01 - EP US); **E04G 5/165** (2013.01 - EP KR); **E04G 7/02** (2013.01 - EP KR); **E04G 21/30** (2013.01 - EP KR); **E04C 2003/0491** (2013.01 - EP); **E04G 2003/283** (2013.01 - EP US); **E04G 2003/286** (2013.01 - EP US); **E04G 2021/248** (2013.01 - EP KR)

Citation (search report)

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- [XA] ES 2192475 B1 20040816 - SISTEMAS TECN ENCOFRADOS SA [ES]
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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

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DOCDB simple family (application)

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