Title (en)

WHEEL APPARATUS

Title (de)

RADVORRICHTUNG

Title (fr)

APPAREIL POUR ROUES

Publication

EP 3814150 A1 20210505 (EN)

Application

EP 19736460 A 20190628

Priority

- GB 201810725 A 20180629
- GB 2019051834 W 20190628

Abstract (en)

[origin: GB2575101A] An attachment member 150 for connecting a pair of wheels together includes a central portion (152; fig. 5A-C), a first attachment portion (180; fig. 5A-C) with a part (130, 189; fig. 5A-C) which is engageable with a side part 15b and/or a central well 16 of a first wheel rim 10, and a second attachment portion (190; fig. 5A-C) with a part (140, 199; fig. 5A-C) which is engageable with a side part 35a and/or a central well 36 of a second wheel rim 30. The attachment portions may include profiled parts which are shaped to correspond with the profile of the side part of the corresponding wheel rim, e.g. including a plurality of concave portions with the same curvature as the sub-wells of the wheel rim (as in figures 4-5C). The attachment portions may include straight parts, e.g. to engage the central wheel well (see figures 4 and 5B-8). They may also include curved parts (484, 494; fig. 8) and/or inclined portions (160, 170; fig. 5A). Also claimed is a dual wheel arrangement including the attachment member 150 and two wheel rims 10, 30.

IPC 8 full level

B60B 11/06 (2006.01); B60B 11/02 (2006.01)

CPC (source: EP GB) **B60B 11/02 (2013.01 - EP GB)**

Citation (search report)

See references of WO 2020002935A1

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)

GB 201810725 D0 20180815; GB 2575101 A 20200101; EP 3814150 A1 20210505; WO 2020002935 A1 20200102

DOCDB simple family (application)

GB 201810725 A 20180629; EP 19736460 A 20190628; GB 2019051834 W 20190628