

Title (en)

COMBINED STRUCTURE OF ELECTRIC DRIVE WHEEL FOR WHEELCHAIR

Title (de)

KOMBINIERTE STRUKTUR EINES ELEKTRISCHEN ANTRIEBSRADES FÜR ROLLSTUHL

Title (fr)

STRUCTURE COMBINÉE DE ROUE D'ENTRAÎNEMENT ÉLECTRIQUE POUR FAUTEUIL ROULANT

Publication

**EP 3878418 A1 20210915 (EN)**

Application

**EP 20182806 A 20200629**

Priority

KR 20200031391 A 20200313

Abstract (en)

The present invention relates to a combined structure of an electric drive wheel for a wheelchair, which allows a user to easily assemble an electric drive wheel to a wheelchair in a short time, thereby providing excellent assemblability and stability.

IPC 8 full level

**A61G 5/04** (2013.01); **A61G 5/10** (2006.01)

CPC (source: EP KR)

**A61G 5/04** (2013.01 - EP); **A61G 5/045** (2013.01 - EP KR); **A61G 5/047** (2013.01 - KR); **A61G 5/1054** (2016.10 - EP);  
**A61G 5/1083** (2016.10 - EP KR); **A61G 2200/34** (2013.01 - KR)

Citation (applicant)

- KR 101715293 B1 20170314
- KR 20170090371 A 20170807 - TODO WORKS CO LTD [KR]
- KR 101715293 B1 20170314
- KR 20170090371 A 20170807 - TODO WORKS CO LTD [KR]

Citation (search report)

- [XAI] DE 19746086 A1 19990422 - ORTOPEDIA GMBH [DE]
- [X] DE 102013109865 A1 20150312 - ALBER GMBH [DE]
- [X] US 5246082 A 19930921 - ALBER ULRICH [DE]

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)

**EP 3878418 A1 20210915**; KR 102384455 B1 20220408; KR 20210115507 A 20210927

DOCDB simple family (application)

**EP 20182806 A 20200629**; KR 20200031391 A 20200313