

Title (en)
UNIVERSAL ATTACHMENT FOR AN ADDITIONAL WHEEL FOR WHEELCHAIRS

Title (de)
UNIVERSALBEFESTIGUNG FÜR EIN ZUSATZRAD FÜR ROLLSTÜHLE

Title (fr)
FIXATION UNIVERSELLE POUR UNE ROUE SUPPLÉMENTAIRE POUR FAUTEUILS ROULANTS

Publication
EP 4096609 A1 20221207 (EN)

Application
EP 21711017 A 20210120

Priority
• IT 202000000421 U 20200130
• IB 2021050397 W 20210120

Abstract (en)
[origin: WO2021152424A1] Fastening means of an additional wheel to a wheelchair (26) for disabled, said additional wheel (19) comprising a fork fastened to a steer tube, said fastening means comprising at least a clamp (3) comprising two specular half-clamps, each one provided with an inner half-housing (25) to house a tube of the wheelchair frame and with a fastening system to said additional wheel, said half-housing (25) comprising a groove with the inclined side surfaces, so that when the two half-housings (25) are faced to each other they can scarf a tube positioned therein, said clamp comprising a first through hole (1) and a plurality of through holes (2), whose centres are arranged along an arc of circle having centre on said first through hole (1).

IPC 8 full level
A61G 5/04 (2013.01)

CPC (source: EP)
A61G 5/047 (2013.01); **A61G 5/1054** (2016.10)

Citation (search report)
See references of WO 2021152424A1

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

Designated validation state (EPC)
KH MA MD TN

DOCDB simple family (publication)
WO 2021152424 A1 20210805; EP 4096609 A1 20221207; IT 202000000421 U1 20210730

DOCDB simple family (application)
IB 2021050397 W 20210120; EP 21711017 A 20210120; IT 202000000421 U 20200130