

Title (en)

BICYCLE SUPPORT AND PACKAGING STRUCTURE AND A BICYCLE PACKAGING METHOD

Title (de)

FAHRRADSTÄNDER UND VERPACKUNGSSTRUKTUR SOWIE EIN FAHRRADVERPACKUNGSVERFAHREN

Title (fr)

STRUCTURE DE SUPPORT ET D'EMBALLAGE DE BICYCLETTE ET PROCÉDÉ D'EMBALLAGE DE BICYCLETTE

Publication

EP 3267832 A4 20181024 (EN)

Application

EP 16765341 A 20160310

Priority

- SE 1550308 A 20150313
- SE 1550465 A 20150417
- SE 2016050194 W 20160310

Abstract (en)

[origin: WO2016148624A1] The present invention relates to a bicycle support and packaging structure (100) comprising a support or carrier structure (30) being adapted to directly or indirectly carry roller wheels (69,69), a handlebar adapter arrangement (20) fixedly or demountably connectable to said support or carrier structure (30) and being adapted to be releasably connectable to a fork tube of a bicycle front fork. It also comprises a saddle holder (10) fixedly or demountably connectable to said support or carrier structure (30), and being adapted to securably and releasably receive a saddle (65) of a bicycle in an upside down position. It further comprises mounting elements (12,22) allowing the handlebar adapter arrangement (20) and the saddle holder (10) to be adjustably connectable or connected to said support or carrier structure (30) such that the distance between the saddle holder (10) and the handlebar adapter arrangement (20) is adjustable to allow for mounting of bicycles or bicycle frames of different sizes or dimensions.

IPC 8 full level

A45C 11/00 (2006.01); **A45C 9/00** (2006.01); **B65D 85/68** (2006.01)

CPC (source: EP US)

A45C 11/00 (2013.01 - EP US); **A45C 13/02** (2013.01 - US); **A45C 13/103** (2013.01 - US); **B62J 19/00** (2013.01 - EP US); **B65B 25/00** (2013.01 - US); **B65D 85/68** (2013.01 - EP US); **A45C 2013/026** (2013.01 - US); **B65D 2585/6862** (2013.01 - EP US)

Citation (search report)

- [A] WO 2014003629 A1 20140103 - PEDALXPLOER AB [SE]
- [A] WO 2008109986 A1 20080918 - SAC NOMAD LTEE [CA], et al
- See references of WO 2016148624A1

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

DOCDB simple family (publication)

WO 2016148624 A1 20160922; EP 3267832 A1 20180117; EP 3267832 A4 20181024; US 2018044103 A1 20180215

DOCDB simple family (application)

SE 2016050194 W 20160310; EP 16765341 A 20160310; US 201615558099 A 20160310