

Title (en)

BOX FOR CARGO BIKE

Title (de)

LASTENFAHRRADBEHÄLTER

Title (fr)

CAISSON POUR VÉLO-CARGO

Publication

EP 4232348 A1 20230830 (DE)

Application

EP 21798607 A 20211019

Priority

- DE 202020105993 U 20201020
- EP 2021078962 W 20211019

Abstract (en)

[origin: WO2022084324A1] The invention relates to a box of a cargo bike for receiving loads, comprising a bottom element (52), two side walls (54) that lie opposite one another, a rear wall (56) and a front wall (58). In order to be able to produce the cargo bike box (50) cost-effectively and simply, the latter is produced from plastic parts in a preferred embodiment. In order to improve safety, in particular in the event of a side impact, an impact element (90) is preferably arranged in both side walls (54).

IPC 8 full level

B62J 27/30 (2020.01); **B62K 7/04** (2006.01)

CPC (source: EP)

B62J 27/30 (2020.02); **B62K 7/04** (2013.01)

Citation (search report)

See references of WO 2022084324A1

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)

DE 202020105993 U1 20220121; EP 4232348 A1 20230830; WO 2022084324 A1 20220428

DOCDB simple family (application)

DE 202020105993 U 20201020; EP 2021078962 W 20211019; EP 21798607 A 20211019