

Title (en)

CARGO SPACE ARRANGEMENT FOR A FRONT CHAMBER OF A MOTOR VEHICLE THAT CAN BE CLOSED BY MEANS OF A BONNET

Title (de)

LADERAUMANORDNUNG FÜR EINEN DURCH EINE FRONTHAUBE VERSCHLIESSBAREN FRONTRAUM EINES KRAFTWAGENS

Title (fr)

AGENCEMENT D'ESPACE DE CHARGEMENT POUR UNE CHAMBRE AVANT D'UN VÉHICULE À MOTEUR POUVANT ÊTRE FERMÉE AU MOYEN D'UN CAPOT

Publication

EP 4058331 A1 20220921 (DE)

Application

EP 20800599 A 20201029

Priority

- DE 102019007850 A 20191113
- EP 2020080358 W 20201029

Abstract (en)

[origin: WO2021094093A1] The invention relates to a cargo space arrangement for a front chamber (10) of a motor vehicle that can be closed by means of a bonnet (30), having a cargo space box (14), which is closed by a lid (32) arranged, when in a closed position, below the bonnet (30) that can likewise be moved between a closed position and an open position, which lid can be moved out of the closed position into an open position, as a result of which a cargo space (12) of the cargo space box (14) can be accessed via a loading opening that is exposed in this way, wherein the lid (32) is in the shape of a hood or tub and, when in the closed position, protrudes upwards over an upper edge region (29) of the cargo space box (14) which delimits the loading opening, and wherein the lid (32), in the event of the bonnet (30) being deformed as a result of an accident, can move downwards in the vertical direction of the vehicle relative to the cargo space box (14).

IPC 8 full level

B60R 21/34 (2011.01); **B60R 5/02** (2006.01)

CPC (source: EP US)

B60R 5/02 (2013.01 - EP US); **B60R 21/34** (2013.01 - EP US); **B62D 25/087** (2013.01 - US); **B60R 2021/343** (2013.01 - EP US)

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)

DE 102019007850 A1 20210520; **DE 102019007850 B4 20221027**; CN 114650936 A 20220621; EP 4058331 A1 20220921; US 11827180 B2 20231128; US 2022371519 A1 20221124; WO 2021094093 A1 20210520

DOCDB simple family (application)

DE 102019007850 A 20191113; CN 202080077617 A 20201029; EP 2020080358 W 20201029; EP 20800599 A 20201029; US 202017774077 A 20201029