

Title (en)

MOTOR VEHICLE FLOOR WITH OFFSET SIDE RAILS FOR TRACTION BATTERY CASING

Title (de)

KRAFTFAHRZEUGBODEN MIT VERSETZTEN SEITENSCHIENEN FÜR TRAKTIONSBATTERIEGEHÄUSE

Title (fr)

PLANCHER DE VEHICULE AUTOMOBILE AVEC BRANCARDS DEPORTES POUR CAISSON DE BATTERIES DE TRACTION

Publication

**EP 4291468 A1 20231220 (FR)**

Application

**EP 22705419 A 20220114**

Priority

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Abstract (en)

[origin: WO2022171944A1] The invention relates to a motor vehicle structure (2) comprising a floor (4); two front beams (10.1, 10.2) extending longitudinally from the front of the floor under a front portion of the floor (4); two lateral beams (12.1, 12.2) extending longitudinally under the floor (4) from the front portion of the floor; wherein each of the two lateral beams (12.1, 12.2) has an exterior longitudinal overlap with one of the two front beams (10.1, 10.2) that is adjacent, and is secured to the front beam by a transverse casing (14.1, 14.2).

IPC 8 full level

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**FR 3119597 A1 20220812; FR 3119597 B1 20230526;** EP 4291468 A1 20231220; WO 2022171944 A1 20220818

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