

Title (en)

ROOF FOR A MOTOR VEHICLE, COMPRISING A SENSOR MODULE

Title (de)

DACH FÜR EIN KRAFTFAHRZEUG, UMFASSEND EIN SENSORMODUL

Title (fr)

TOIT POUR UN VÉHICULE AUTOMOBILE COMPRENANT UN MODULE DE CAPTEUR

Publication

EP 4017787 A1 20220629 (DE)

Application

EP 20764302 A 20200811

Priority

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- EP 2020072486 W 20200811

Abstract (en)

[origin: WO2021032535A1] The invention relates to a roof for a motor vehicle, in particular for a passenger car, comprising a support structure (18), a roof skin (20) which at least partially overlaps the support structure (18), roof side rails (32) which are components of a vehicle body (12), and at least one sensor module (22) having an environment sensor (24) for capturing a vehicle environment. The sensor module (22) is arranged on the support structure (18) and for the most part lies below a reference roof insertion plane (28) which tangentially abuts one of the roof side rails (32) and is inclined relative to a horizontal plane in the transverse direction of the roof by a first angle (α) and in the longitudinal direction of the roof by a second angle (β).

IPC 8 full level

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