

Title (en)

RUNNING GEAR COMPONENT HAVING A STRUCTURAL PART, AND METHOD FOR PRODUCING SUCH A RUNNING GEAR COMPONENT

Title (de)

FAHRWERKBAUTEIL UND MIT EINEM STRUKTURTEIL SOWIE VERFAHREN ZUM HERSTELLEN EINES SOLCHEN FAHRWERKBAUTEILS

Title (fr)

COMPOSANT DE TRAIN DE ROULEMENT DOTÉ D'UNE PARTIE STRUCTURALE ET PROCÉDÉ DE FABRICATION D'UN TEL COMPOSANT DE TRAIN DE ROULEMENT

Publication

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Application

EP 22728388 A 20220506

Priority

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Abstract (en)

[origin: WO2022253524A1] The invention relates to a running gear component (1) having a structural part (2) which has at least one strut portion (3) having an open cross-sectional shape, wherein a first wall portion (5) and a second wall portion (6) are formed in an end region (4) of the strut portion (3), the first wall portion (5) has a first joint receiving opening (7), and the second wall portion (6) has a second joint receiving opening (8), wherein the two joint receiving openings (7, 8) are opposite one another, and a joint housing (9) of a joint (10) is located in the two joint receiving openings (7, 8). In order to improve an arrangement of an auxiliary component (14, 23), in particular a sensor element (15), on the running gear component (1) in a simpler and/or more cost-effective manner, the running gear component (1) is characterised in that an auxiliary component (14, 23) is fixed between the two wall portions (5, 6) and on the joint housing (9) by means of a clamping fit and/or press fit.

IPC 8 full level

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