

Title (en)

BLADE CARRIER FOR COMMINUTION DEVICES

Title (de)

MESSERTRÄGER FÜR ZERKLEINERUNGSVORRICHTUNGEN

Title (fr)

PORTE-COUTEAU POUR DISPOSITIFS DE BROYAGE

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Application

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Abstract (en)

[origin: WO2012007153A1] The invention relates to a blade carrier for comminution devices, that consists of a tooth element (1) which can be fixed on a comminution roller or similar, and at least one blade (2) which can be arranged on the tooth element (1) with a first form-fitting connection, a blade holder (3) designed as a recess (4) being provided, in said tooth element (1), as a first form-fitting connection and into which the blade (2) can be at least partially introduced, the tooth element (1) and the blade (2) having a form corresponding to one another at least on the connection side(s), and at least one further form-fitting connection being provided in the recess (3) or the blade holder (4) and on the blade (2). The invention is characterised in that one part of the tooth element (1) is designed as a support element (5), in that at least one part of the further form-fitting connection is provided on a support element (5), and in that one part of the further form-fitting connection on the support element (5) additionally extends over support surfaces (5/3, 5/4) there which run at an angle.

IPC 8 full level

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