

Title (en)

SHAFT, FORMING TOOL, METHOD OF PRODUCTION AND ROTOR FOR AN ELECTRIC MACHINE

Title (de)

WELLE, UMFORMWERKZEUG, HERSTELLUNGSVERFAHREN UND ROTOR FÜR EINE ELEKTRISCHE MASCHINE

Title (fr)

ARBRE, OUTIL DE MISE EN FORME, PROCÉDÉ DE PRODUCTION ET ROTOR POUR UNE MACHINE ÉLECTRIQUE

Publication

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Application

**EP 21722387 A 20210423**

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Abstract (en)

[origin: WO2021219497A1] The invention relates to a shaft (1) having a central axis (2) and a fitting section (3) for forming an interlocking shaft/hub connection, wherein the fitting section (3) has radially projecting fitting structures (4) and a chamfer (6) formed on an axial end (5) of the fitting section (3) and at least partially including the fitting structures (4), wherein a distance between the radially inner edges (10, 11) of each fitting structure (4) reduces toward the axial end (5).

IPC 8 full level

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