

Title (en)

SHAFT ARRANGEMENT AND METHOD FOR PRODUCING A SHAFT ARRANGEMENT AND CONNECTING ELEMENT AS AN INITIAL PRODUCT

Title (de)

WELLENANORDNUNG UND VERFAHREN ZUR HERSTELLUNG EINER WELLENANORDNUNG SOWIE VERBINDUNGSELEMENT ALS VORPRODUKT

Title (fr)

ENSEMBLE ARBRE ET PROCÉDÉ DE FABRICATION D'UN ENSEMBLE ARBRE ET ÉLÉMENT DE LIAISON EN TANT QUE PRODUIT SEMI-FINI

Publication

EP 2707608 A1 20140319 (DE)

Application

EP 12721501 A 20120510

Priority

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- EP 2012058693 W 20120510

Abstract (en)

[origin: WO2012152891A1] A shaft arrangement for transmitting torques from a hub of a wind power plant to a generator has connecting elements at both ends for a mechanical connection. The connecting elements are each overlapped by end regions of a connecting shaft tube, wherein the shaft tube consists of a fibre composite material having a plurality of bundles of fibre. In the region overlapped by the shaft tube, the connecting elements have a plurality of protruding retaining pins about which and between which the bundles of fibre are placed and extend.

IPC 8 full level

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CPC (source: EP US)

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Citation (search report)

See references of WO 2012152891A1

Citation (examination)

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DOCDB simple family (publication)

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