

Title (en)

COMPONENT, IN PARTICULAR ROTOR BLADE

Title (de)

KOMPONENTEN, INSBESONDERE ROTORSCHAUFEL

Title (fr)

ÉLÉMENT CONSTITUTIF, EN PARTICULIER PALE DE ROTOR

Publication

EP 2291584 A2 20110309 (EN)

Application

EP 09742150 A 20090508

Priority

- EP 2009055588 W 20090508
- DE 102008023082 A 20080509

Abstract (en)

[origin: WO2009135932A2] The invention concerns a component of plastic material, in particular a rotor blade (17), having a fixing device which is to be particularly inexpensive and simple to produce. To attain that object it is proposed that the fixing device has the form of a neck (4) of a PET bottle (1), the neck being provided with a screwthread. In a rotor blade (17) at least a part of the surface can be formed by a portion of the wall of the PET bottle (1). Simple PET drinks bottles thus make it possible to build a functioning rotor, for example for energy generation.

IPC 8 full level

F03D 1/06 (2006.01)

CPC (source: EP)

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Citation (search report)

See references of WO 2009135932A2

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DOCDB simple family (publication)

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