

Title (en)

Method of mounting a securing element on a turbomachine rotor

Title (de)

Verfahren zum Montieren eines Sicherungselements an einem Turbomaschinenrotor

Title (fr)

Procédé de montage d'un élément de sécurité sur un rotor de turbomachine

Publication

**EP 1910647 A1 20080416 (DE)**

Application

**EP 06761823 A 20060719**

Priority

- DE 2006001246 W 20060719
- DE 102005035901 A 20050730

Abstract (en)

[origin: DE102005035901A1] The unit has a plate-like base body (24) including a recess at its center, where the recess is formed between two end sections (26, 27) of the body. The recess defines a middle section of the body, which runs between the end sections. The middle section is flat and/or uncurved before the mounting of the securing unit at the rotor of the turbo-machine. The end sections have contact surfaces (29, 30) that run parallel to each other and face a rotor base body after the mounting of the securing unit. Independent claims are also included for the following: (1) a method of mounting a securing unit at a turbo-machine rotor for securing position of rotor blades in grooves of a rotor base body (2) a rotor of a turbo-machine e.g. gas turbine rotor, with securing units.

IPC 8 full level

**F01D 5/30** (2006.01)

CPC (source: EP US)

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Citation (search report)

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