

Title (en)

Securing system and method for securing a fixing region of at least one rotor blade or a rotor blade segment in a mounting area of a rotor base body

Title (de)

Sicherungssystem und Verfahren zur Sicherung eines Befestigungsbereichs wenigstens einer Rotorschaufel oder eines Rotorschaufelsegments in einem Montagebereich eines Rotorgrundkörpers

Title (fr)

Système de sécurité et procédé de sécurité d'une zone de fixation d'au moins une aube de rotor ou d'un segment d'aube de rotor dans une zone de montage d'un palier de rotor

Publication

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Application

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Priority

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Abstract (en)

[origin: US2014301854A1] A securement system for securing an attachment portion of at least one rotor blade or rotor blade segment in a mounting site of a rotor base. The securement system has at least one holder element and a second holder element, each of which has a holding portion and a connecting portion. The connecting portions can be introduced into the mounting site so as to establish a clip connection and can be locked together in the mounting site. The holding portions are configured so as to fasten the attachment portion of the at least one rotor blade or of the rotor blade segment in the mounting site in the locked state of the connecting portions. Further disclosed is a method for securing an attachment portion of at least one rotor blade or rotor blade segment in a mounting site of a rotor base and a rotor having a securement system.

IPC 8 full level

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CPC (source: EP US)

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