

Title (en)

Method and apparatus for riveting a shroud ring to the blade tips of a bladed rotor.

Title (de)

Verfahren und Vorrichtung zum Nieten eines Deckbandes an den Schaufelspitzen eines beschauften Rotors.

Title (fr)

Procédé et dispositif pour le rivetage d'un bandage aux sommets d'ailettes montées sur un rotor.

Publication

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Application

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Priority

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Abstract (en)

Method and apparatus for riveting a shroud ring (6) to the blades (1) of a wheel (7) of a rotor, each of which comprises one or more tenons (4) capable of insertion in one or more holes (5) of the shroud ring (6), the said tenons (4) making an angle with the median plane of the wheel (7). <??>A riveting head (9) is placed in alignment with the tenon (4) to be riveted and it is held in place by two flanges (23) which clamp the group of blades (2). The head (9) is then displaced along an arc of circle or laterally in order to come in front of another tenon (4). <??>The method and apparatus allow a regular and repetitive riveting without medical or legal restriction. <IMAGE>

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Citation (search report)

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