

Title (en)

METHOD FOR MISALIGNING A ROTOR BLADE GRID

Title (de)

VERFAHREN ZUM VERSTIMMEN EINES LAUSCHAUFELGITTERS

Title (fr)

PROCÉDÉ DE DÉSACCORDAGE D'UNE MATRICE D'AUBE DIRECTRICE

Publication

EP 2912272 B1 20161102 (DE)

Application

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Priority

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Abstract (en)

[origin: EP2762678A1] The method involves setting a desired-characteristic frequency for a rotating blade of a rotating blade grid, where the rotating blade is provided for a predetermined vibration mode in normal operation of a turbomachine under a centrifugal force effect. The vibration load of the rotating blade grid lies under the centrifugal force below a tolerance limit. A value table is installed with selected discrete mass values and radial gravity positions.

IPC 8 full level

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CPC (source: EP US)

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