

Title (en)

IMPROVED TURBOMACHINE STATOR

Title (de)

VERBESSERTE TUBINENLEITSCHAUFEL

Title (fr)

DISTRIBUTEUR AMELIORÉ DE TURBOMACHINE

Publication

EP 3857028 B1 20220803 (FR)

Application

EP 19787014 A 20190906

Priority

- FR 1858804 A 20180926
- FR 2019052057 W 20190906

Abstract (en)

[origin: WO2020065161A1] Turbine stator for a turbomachine extending around an axis, the stator comprising a plurality of sectors each comprising at least one vane which extends radially between an inner platform and an outer platform, the stator comprising at least two sealing blades (12) each comprising a main portion (120) that is configured so as to ensure a seal between the stator and an element (1) of the turbomachine adjacent to the stator, and a first portion (121) that is bent with respect to the main portion (120), the first bent portion (121) being in contact with an outer face of at least one platform, each blade (12) being held against the at least one platform by a clamping means (40) that is configured to clamp the first bent portion (121) between the outer face of the platform and the clamping means (40).

IPC 8 full level

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CPC (source: EP US)

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