

Title (en)
COMPRESSOR COMPRISING A GUIDE VANE HAVING A WASHING SYSTEM

Title (de)
KOMPRESSOR MIT WASCHSYSTEM AUFWEISENDER LEITSCHAUFEL

Title (fr)
COMPRESSEUR POURVU D'UNE AUBE DIRECTRICE À SYSTÈME DE LAVAGE

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Application
EP 16720827 A 20160504

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Abstract (en)
[origin: CA2983074A1] The invention relates to a compressor (10) for compressing a working medium, comprising at least one rotor-side rotor-blade ring (12, 13) and at least one stator-side guide-vane ring (15, 16), wherein the or each rotor-blade ring has a plurality of rotor blades (12a, 13a) and the or each guide-vane ring has a plurality of guide vanes (15a, 16a). At least one guide vane has a washing system (18), by means of which washing agent can be squirted or sprayed onto assemblies positioned adjacent to the particular guide-vane ring (15, 16), in particular to a rotor-blade ring (12, 13) positioned adjacent to the particular guide-vane ring (15, 16).

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