

Title (en)
TURBOCHARGER WITH A CLEANING DEVICE

Title (de)
TURBOLADER MIT EINER REINIGUNGSVORRICHTUNG

Title (fr)
TURBOCOMPRESSEUR COMPRENANT UN DISPOSITIF DE NETTOYAGE

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Application
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Abstract (en)
[origin: WO2005049972A1] The invention relates to a cleaning device for the nozzle ring and the rotating blades of the axial turbine of a turbo-compressor. Said cleaning device comprises a rod-shaped nozzle (3) protruding into the flow channel (2). The cleaning product is injected with the flow through the injection openings (31) aligned downstream in the direction of the nozzle ring and the turbine blades. The tubular nozzle can be easily inserted through an opening in the gas inlet housing in the flow channel.

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