

Title (en)

MULTI-COMPONENT BLADED ROTOR FOR A TURBOMACHINE

Title (de)

MEHRTEILIGER BESCHAUFELTER ROTOR FÜR EINE STRÖMUNGSMASCHINE

Title (fr)

ROTOR A AUBES, EN PLUSIEURS PARTIES, POUR UNE TURBOMACHINE

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Application

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Priority

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Abstract (en)

[origin: WO2009100748A1] The invention relates to a multi-component bladed rotor (1) for a turbomachine, especially a gas or steam turbine or an axial-flow compressor. Said rotor comprises at least two disks (2), the facing front sides of said two disks being connectable in a parting plane, in an especially positive, rotationally fixed manner. A groove (10) is formed in the parting plane, for receiving a blade footing (14) of at least one rotor blade.

IPC 8 full level

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CPC (source: EP US)

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