

Title (en)

TOOL FOR REMOVING A FAN DISC FROM A MODULE

Title (de)

WERKZEUG ZUR ENTFERNUNG EINER LÜFTERSCHEIBE AUS EINEM MODUL

Title (fr)

OUTIL POUR DEPOSER UN DISQUE DE SOUFFLANTE D'UN MODULE

Publication

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Application

EP 20729814 A 20200421

Priority

- FR 1904463 A 20190426
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Abstract (en)

[origin: WO2020217003A1] The invention relates to a tool (22) for removing a fan disc from a module of a turbine engine comprising a rotor and a stator, the rotor comprising the fan disc, a drum and a sealing part secured to one another via bolts each comprising a screw and a nut, each screw passing through a retaining member having at least two lugs arranged around a head of the screw, the stator being delimited by a straightener having a flange, the tool (22) comprising: - a frame (23); - a plate (25) comprising pins and two holes, each of the pins being configured to support the head of a screw, each hole being configured to receive an indexing finger; - at least three supports (30) comprising bearing surfaces (31) configured to support the flange of the straightener; - a visual marker (32) configured to angularly orient the module with respect to the tool (22).

IPC 8 full level

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CPC (source: EP KR US)

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See references of WO 2020217003A1

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