

Title (en)
AERONAUTICAL THRUSTER

Title (de)
AERONAUTISCHER ANTRIEB

Title (fr)
PROPULSEUR AERONAUTIQUE

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Application
EP 22751128 A 20220704

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Abstract (en)
[origin: WO2023281192A1] The invention relates to an aeronautical thruster (10) having a longitudinal axis (X) and comprising a hub (12) and at least two annular rows of non-streamlined blades (18) including an upstream annular row (14) and a downstream annular row (16) spaced apart from one another along said longitudinal axis (X), the upstream annular row (14) being rotatable about the longitudinal axis (X), and the downstream annular row (16) comprising a series of blades including a first blade (18a) and a second blade (18b) each extending in a radial direction from the hub (12) so as to define a radial dimension between the hub (12) and a radially outer end of the corresponding blade (18a, 18b), characterised in that the radial dimension of the first blade (18a) is greater than the radial dimension of the second blade (18b).

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