

Title (en)
JET PROPULSION

Title (de)
STRAHLANTRIEB

Title (fr)
PROPULSEUR À RÉACTION

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Application
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Abstract (en)
[origin: WO2008087020A1] The invention relates to jet propulsion comprising two or more units which are arranged axially one behind the other; each unit has the following components and/or features: a rotor without a hub, to whose internal circumference rotor blades are fixed; a housing in which the rotor is mounted such that it can rotate; each rotor is surrounded by an electric motor with a rotor ring and a stator ring; the rotor ring is connected to the rotor such that they rotate together; the two electric motors are designed for mutually opposite rotation directions; the bearing between the rotor and the housing has carbide which is resistant to sea water.

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