

Title (en)  
EXHAUST HOUSING OF A STEAM TURBINE

Title (de)  
AUSSTRÖMGEHÄUSE EINER DAMPFTURBINE

Title (fr)  
CARTER D'ÉJECTION D'UNE TURBINE À VAPEUR

Publication  
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Application  
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Abstract (en)  
[origin: WO2018036697A1] The invention relates to an outflow housing (1) for a turbine section (2) of a steam turbine (3). The outflow housing (1) has an outflow housing wall (4), which surrounds a central drum chamber (5) along a housing longitudinal axis (6), and a connection interface (7) for connecting the outflow housing (1) to a turbine housing (8) of the steam turbine (3). A sealing device (9) for sealing an end (10) of the outflow housing (1), which end is arranged at the rear in the flow direction (S), with respect to a turbine shaft of the steam turbine (3) is arranged on the outflow housing wall (4), wherein the sealing device (9) is sealed to the outflow housing wall (4). The invention further relates to a steam turbine (3) having an outflow housing (1) according to the invention.

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