

Title (en)
STEAM TURBINE

Title (de)
DAMPFTURBINE

Title (fr)
TURBINE A VAPEUR

Publication
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Application
EP 98904018 A 19980109

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Abstract (en)
[origin: DE19701020A1] The invention relates to a steam engine (1, 2, 3), comprising a turbine (6, 6a, 6b) directed along a turbine axis (15). A plurality of turbine stages is provided along the turbine shaft (6, 6a, 6b), each comprising a guide blade structure (12) and an axially arranged rotating blade assembly thereafter. The mean reaction degree (r) that can be reached in one turbine stage ranges from 5 % to 70 %, the reaction degree (r) of at least two turbine stages (17a, 17b) having a different value.

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