

Title (en)
STEAM TURBINE

Title (de)
DAMPFTURBINE

Title (fr)
TURBINE À GAZ

Publication
EP 1945911 A1 20080723 (DE)

Application
EP 06819128 A 20061024

Priority
• EP 2006067717 W 20061024
• EP 05023760 A 20051031
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Abstract (en)
[origin: EP1780376A1] Steam turbine (1) has a casing (2,3), a turbine shaft (5) having a thrust-compensating piston (4) is arranged in a rotatably mounted manner inside the casing and is directed along a rotation axis (6). The cooling line (17) is connected to one outflow line (18) for directing cooling steam onto a lateral surface (19) of the thrust-compensating piston.

IPC 8 full level
F01D 3/04 (2006.01)

CPC (source: EP KR US)
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F05D 2260/2322 (2013.01 - EP US)

Citation (search report)
See references of WO 2007051733A1

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