

Title (en)
STEAM TURBINE INSTALLATION

Title (de)
DAMPFTURBINENANLAGE

Title (fr)
INSTALLATION DE TURBINE A VAPEUR

Publication
EP 1062408 A1 20001227 (DE)

Application
EP 99915504 A 19990305

Priority
• DE 9900603 W 19990305
• DE 19810580 A 19980311

Abstract (en)
[origin: US6336330B1] The flow of steam into a steam-collecting space of a steam turbine is controlled with a steam-inlet valve. The novel steam-inlet valve has an especially high control performance and losses of steam are kept especially low. The steam-inlet valve has a rotary cylinder that forms a shut-off member. The rotary cylinder is placed in a housing, and a steam inlet can be connected to a steam outlet via a passage provided in the peripheral surface of the rotary cylinder.

IPC 1-7
F01D 17/14; F16K 5/04; F16K 5/12

IPC 8 full level
F01D 17/14 (2006.01); **F16K 5/04** (2006.01); **F16K 5/12** (2006.01)

CPC (source: EP US)
F01D 17/145 (2013.01 - EP US)

Citation (search report)
See references of WO 9946483A1

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US 6336330 B1 20020108; AT E221954 T1 20020815; CN 1119504 C 20030827; CN 1297509 A 20010530; DE 19810580 A1 19990916; DE 59902264 D1 20020912; EP 1062408 A1 20001227; EP 1062408 B1 20020807; JP 2002506167 A 20020226; JP 4287592 B2 20090701; WO 9946483 A1 19990916

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US 65871000 A 20000911; AT 99915504 T 19990305; CN 99805191 A 19990305; DE 19810580 A 19980311; DE 59902264 T 19990305; DE 9900603 W 19990305; EP 99915504 A 19990305; JP 2000535828 A 19990305