

Title (en)

Triple shell steam turbine with valve

Title (de)

DREISCHALIGE DAMPFTURBINE MIT VENTIL

Title (fr)

Turbine à vapeur à trois coques avec une soupape

Publication

**EP 2396518 A1 20111221 (DE)**

Application

**EP 10703429 A 20100122**

Priority

- EP 2010050719 W 20100122
- EP 09001834 A 20090210
- EP 10703429 A 20100122

Abstract (en)

[origin: EP2216514A1] The machine has an inside interior housing (3), an outside interior housing (4), an external housing (10), and a valve with a valve diffuser (6) and a valve housing (11). The valve housing is connected with the external housing by a valve flange (12). The internal interior housing and the outside interior housing are connected with the diffuser by respective angle ring connections (13, 14). A valve ring (5) is shrunk on the valve diffuser and comprises a valve ring groove (23) for accommodating one of the angle ring connections (14).

IPC 8 full level

**F01D 9/06** (2006.01); **F01D 17/14** (2006.01); **F01D 25/26** (2006.01)

CPC (source: EP)

**F01D 9/06** (2013.01); **F01D 17/145** (2013.01); **F01D 25/26** (2013.01)

Citation (search report)

See references of WO 2010091929A1

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