

Title (en)

WATER JACKET FOR A ROTARY MACHINE AND ROTARY MACHINE COMPRISING SAME

Title (de)

WASSERMANTEL FÜR EINE DREHMASCHINE UND DREHMASCHINE DAMIT

Title (fr)

CHEMISE DE REFROIDISSEMENT POUR UNE MACHINE ROTATIVE ET MACHINE ROTATIVE COMPORTANT UNE TELLE CHEMISE DE REFROIDISSEMENT

Publication

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Application

**EP 05783998 A 20050630**

Priority

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Abstract (en)

[origin: WO2006010863A1] The invention concerns a water jacket for a rotary machine, the water jacket comprising at least one conduit (11) designed to be in cooling contact with at least one part of the machine and having at least one inlet coupling (12) and at least one outlet coupling for a coolant between which the conduit(s) (11) extend. The water jacket comprises an inner wall (17) and an outer wall (18) made of two different materials. The invention also concerns a rotary machine equipped with such a water jacket and an electromagnetic retarder provided with such a water jacket.

IPC 8 full level

**H02K 5/20** (2006.01)

CPC (source: EP US)

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