

Title (en)
Insulation in a low-pressure turbine plant.

Title (de)
Isolation für eine Niederdruckdampfturbine.

Title (fr)
Isolation d'une turbine à vapeur.

Publication
EP 0421288 B1 19931118 (EN)

Application
EP 90118639 A 19900928

Priority
SE 8903264 A 19891004

Abstract (en)
[origin: EP0421288A1] Insulation in a low-pressure turbine plant in order to reduce power losses caused by heat transport from hot inner surfaces to cooler outer surfaces of walls in the turbine and associated equipment. The walls are insulated externally against a surrounding vacuum space (7) with an elastomeric sheeting (1). The sheeting is fixed with sheet elements or rivet-like means.

IPC 1-7
F01D 25/08; F01K 11/02; F16L 59/02

IPC 8 full level
F01D 25/14 (2006.01); **F01D 25/26** (2006.01)

CPC (source: EP)
F01D 25/145 (2013.01); **F01D 25/26** (2013.01)

Cited by
EP3460204A1; WO2011120786A3

Designated contracting state (EPC)
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EP 0421288 A1 19910410; EP 0421288 B1 19931118; DE 69004656 D1 19931223; DE 69004656 T2 19940609; ES 2052126 T3 19940701;
SE 464773 B 19910610; SE 8903264 D0 19891004; SE 8903264 L 19910405

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