

Title (en)
Modular steam turbine with standard blading

Title (de)
Modulare Dampfturbine mit Standardbeschaufelung

Title (fr)
Turbine à vapeur modulaire avec aubage standard

Publication
EP 1010857 B1 20030604 (DE)

Application
EP 98811231 A 19981216

Priority
EP 98811231 A 19981216

Abstract (en)
[origin: EP1010857A1] A standard blading the same for all steam turbines is used as the first blading (16). In addition the matching of the individual steam turbine (10) to the thermodynamic parameters of the respective application is carried out by a corresp. construction or variation of the regulating step (13). The steam turbine (10) respectively additionally has a medium and low pressure part (12 or 22) with a second (17) and a third blading. Also a standard blading is used, the same for all steam turbines (10) is used.

IPC 1-7
F01D 1/16

IPC 8 full level
F01D 5/12 (2006.01); **F01D 1/16** (2006.01); **F01K 7/22** (2006.01)

CPC (source: EP US)
F01D 1/16 (2013.01 - EP US); **F05D 2230/61** (2013.01 - EP US); **Y10T 29/49316** (2015.01 - EP US); **Y10T 29/4932** (2015.01 - EP US); **Y10T 29/49716** (2015.01 - EP US)

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