

Title (en)
AXIAL FLOW TURBINE DIAPHRAGM CONSTRUCTION

Title (de)
AXIALTURBINENLEITKRANZKONSTRUKTION

Title (fr)
STRUCTURE DE DIAPHRAGME DE TURBINE AXIALE

Publication
EP 3260663 B1 20200729 (EN)

Application
EP 16290110 A 20160621

Priority
EP 16290110 A 20160621

Abstract (en)
[origin: EP3260663A1] Static blade (32) for an axial flow turbine comprising an aerofoil portion (44) having a leading edge (44a), a trailing edge (44b), a pressure side and a suction side and radially inner and outer reinforcement portions (46, 48) integral with said aerofoil portion (44). Each reinforcement portion (46, 48) closely follows the shape of the section of the aerofoil portion (44).

IPC 8 full level
F01D 9/04 (2006.01); **B23P 15/04** (2006.01)

CPC (source: EP US)
F01D 9/04 (2013.01 - EP); **F01D 9/041** (2013.01 - US); **F01D 9/044** (2013.01 - EP US); **F01D 25/246** (2013.01 - EP); **F01D 25/246** (2013.01 - US); **F05D 2220/31** (2013.01 - US); **F05D 2230/232** (2013.01 - EP US); **F05D 2240/122** (2013.01 - US); **F05D 2240/128** (2013.01 - US); **F05D 2240/304** (2013.01 - US); **F05D 2240/80** (2013.01 - US); **F05D 2260/202** (2013.01 - US)

Designated contracting state (EPC)
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