

Title (en)

Turbine assembly

Title (de)

Turbinenanordnung

Title (fr)

Ensemble de turbine

Publication

**EP 3015654 A1 20160504 (EN)**

Application

**EP 14190674 A 20141028**

Priority

EP 14190674 A 20141028

Abstract (en)

The invention relates to a turbine blade assembly having a set of circumferentially fitted turbine blades (10) that form a set. The assembly includes a shim (20) located between a cavity (40) formed between lateral surfaces of two of the turbine blades (10). Each lateral surface (14) is offset from a radial direction (30) such that the cavity (40) has a reducing circumferential width over the blade root radial height (13) in a radial direction (30) while the shim (20) is a tapered shim (20) with a shape complementary to the shape of the cavity (40).

IPC 8 full level

**F01D 5/30** (2006.01)

CPC (source: EP)

**F01D 5/3038** (2013.01); **F05D 2220/31** (2013.01)

Citation (search report)

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Designated contracting state (EPC)

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