

Title (en)

Rotor blade for a turbomachine and turbomachine

Title (de)

Laufschaufel für eine Strömungsmaschine sowie Strömungsmaschine

Title (fr)

Aube de rotor pour une turbomachine et turbomachine

Publication

**EP 1707745 A3 20061018 (DE)**

Application

**EP 06014569 A 20010823**

Priority

- EP 01971957 A 20010823
- EP 00119203 A 20000905
- EP 06014569 A 20010823

Abstract (en)

[origin: EP1186748A1] The blade (1) consists of a cellular material (5) at least in some regions. It has an attachment region (9), especially a blade foot (11), in which the cellular material is provided. The cellular material is provided in an inner region of the blade and in an outer region enclosing the inner region. <??>AN Independent claim is also included for the following: a flow machine with an inventive device.

IPC 8 full level

**F01D 5/28** (2006.01); **F01D 5/14** (2006.01); **F04D 29/38** (2006.01)

CPC (source: EP US)

**F01D 5/147** (2013.01 - EP US); **F01D 5/28** (2013.01 - EP US); **B22F 2998/00** (2013.01 - EP US); **F05C 2201/0463** (2013.01 - EP US); **F05C 2201/0466** (2013.01 - EP US); **F05D 2260/203** (2013.01 - EP US); **F05D 2300/612** (2013.01 - EP US)

Citation (search report)

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