

Title (en)
MOVING TURBINE BLADE

Title (de)
TURBINENLAUFSCHAUFEL

Title (fr)
AUBE MOBILE DE TURBINE

Publication
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Application
EP 13756579 A 20130719

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• FR 2013051748 W 20130719

Abstract (en)
[origin: WO2014020258A1] The invention concerns a moving blade (1) of a low pressure turbine having a foot (10) and a vane (30) having an upper surface (31) and a lower surface (32), said foot (10) having a stilt (11) linking the vane (30) to the foot (10): said blade (1) being characterised in that said stilt (11) is formed such that the transverse section of said stilt has: a first straight portion (14), a second curved portion (15) and a third straight portion (16), said curved portion (15) having an outer face (18) matching the profile of the upper surface (31) of said vane (30) and an inner face (17) matching the profile of the lower surface (32) of said vane (30).

IPC 8 full level
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• US 2005186074 A1 20050825 - TOMITA YASUOKI [JP], et al
• JP 2005207300 A 20050804 - MITSUBISHI HEAVY IND LTD

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