

Title (en)

Cooled fluid directing means for a turbomachine working at high temperatures

Title (de)

Gekühlte Strömungsumlenkvorrichtung für eine bei hohen Temperaturen arbeitende Strömungsmaschine

Title (fr)

Dispositif refroidi de détournement d'un fluide pour une turbomachine travaillant à des températures élevées

Publication

EP 1113144 B1 20080903 (DE)

Application

EP 00127254 A 20001218

Priority

DE 19963716 A 19991229

Abstract (en)

[origin: EP1113144A2] The cooled turbine blade (20) has internal channels (27) through which cooling liquid circulates. These are separated by movable inserts (23) mounted in rail-shaped components (30) moulded on to the inside of the blade.

IPC 8 full level

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CPC (source: EP US)

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