

Title (en)  
A SIDEPLATE FOR TURBINE DISK

Publication  
**EP 0222679 B1 19890315 (EN)**

Application  
**EP 86630162 A 19861104**

Priority  
US 79480785 A 19851104

Abstract (en)  
[origin: EP0222679A1] A sideplate for a turbine disk is secured to the disk by cooperating bayonet fastening means on the plate and disk, and the plate carries a seal adjacent to its inner periphery, and two pilot areas cooperating with the disk to maintain concentricity, an outer rim seal near the disk periphery, and the sideplate rests on the disk near the periphery to hold the blades in position and to direct the cooling air through the disk.

IPC 1-7  
**F01D 5/08; F01D 5/30**

IPC 8 full level  
**F02C 7/18** (2006.01); **F01D 5/08** (2006.01); **F01D 5/30** (2006.01)

CPC (source: EP)  
**F01D 5/082** (2013.01); **F01D 5/3015** (2013.01)

Cited by  
FR2961249A1; RU2623622C1; RU2614453C1; EP0266297A3; FR2940351A1; CN103930652A; EP3450691A1; EP1277917A1; EP0475813A1; FR2666623A1; EP2011969A1; US8662845B2; US10550702B2; US10544677B2; US10641110B2; US10472968B2; US10920591B2; US8840375B2; US10724374B2

Designated contracting state (EPC)  
DE FR GB

DOCDB simple family (publication)  
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