

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

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