

Title (en)
RUNNING-IN COATING FOR A TURBOMACHINE

Publication
EP 0166940 B1 19890329 (DE)

Application
EP 85106255 A 19850522

Priority
DE 3424661 A 19840705

Abstract (en)
[origin: EP0166940A2] 1. Sintered running-in coating for a turbo-machine, particularly a gas turbine, to reduce the radial clearance between rotor blades and housing, with spherical particles comprising a graphite core and a thin-gauge casing of nickel or a nickel alloy with chromium, aluminium or copper, characterized in that it consists solely of spherical particles which are sintered to form a coating of a densely closed surface.

IPC 1-7
F01D 11/08; **B22F 1/02**; **B22F 7/00**

IPC 8 full level
F01D 11/08 (2006.01); **B22F 3/11** (2006.01); **B22F 7/00** (2006.01); **F01D 11/12** (2006.01)

CPC (source: EP US)
B22F 3/1112 (2013.01 - EP US); **B22F 7/002** (2013.01 - EP); **F01D 11/125** (2013.01 - EP); **B22F 2998/10** (2013.01 - EP)

Citation (examination)
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Cited by
US2010119706A1; AU583516B2; CN109937103A; DE4130946C1; US5326647A; EP0555896A1; US5250136A; CN105556001A; EP3047047A4; US8419359B2; US7862298B2; DE102007019476A1; US8342800B2; WO2007112727A3; WO2008131718A3; WO9306341A1

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DOCDB simple family (publication)
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