

Title (en)
TURBINE-BLADED ROTOR DISC

Publication
EP 0370899 B1 19920102 (FR)

Application
EP 89403217 A 19891122

Priority
FR 8815234 A 19881123

Abstract (en)
[origin: EP0370899A1] A turbo-engine rotor disc (1) is equipped with blades (3) associated with separate platforms (11) comprising a plate (12), each axial end of which is connected to a foot (24, 25) for fastening to the disc (1), interacting with a cylindrical bearing surface (7, 8) formed on the rim of the disc. At least one of the feet (24) is associated with a clip (27) of C-shaped cross-section which fixes it to a tooth-shaped element (4) of the disc (1), axial locking being obtained by means of a flange (30) of an adjacent element (15) of the said rotor. <IMAGE>

IPC 1-7
F01D 5/22; **F01D 5/30**

IPC 8 full level
F01D 5/22 (2006.01); **F01D 11/00** (2006.01)

CPC (source: EP US)
F01D 5/22 (2013.01 - EP US); **F01D 11/008** (2013.01 - EP US)

Cited by
FR2982635A1; US5464326A; US5466125A; GB2519845A; GB2519845B; FR2706528A1; US5421704A; FR2960589A1; US9726033B2; WO2013072605A1; WO9322539A1; WO9321425A1

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