

Title (en)  
SEALING AND LOCKING DEVICE FOR THE VANES OF A TURBO MACHINE

Publication  
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Application  
**EP 87401958 A 19870902**

Priority  
FR 8612357 A 19860903

Abstract (en)  
[origin: US4730983A] A locking and sealing system is disclosed for attaching a rotor blade to a rotor blade disk in a turbojet engine. The system has a first split ring member which locks the rotor blade foot portion onto the rotor blade disk. A second split ring member is inserted between the first split ring member in a downstream flange of the rotor blade foot portions to provide a positive seal to prevent air leakage between the foot portions and the notches formed in the rotor disk.

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IPC 8 full level  
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CPC (source: EP US)  
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**FR 2603333 A1 19880304**; **FR 2603333 B1 19900720**; DE 3762142 D1 19900510; EP 0263002 A1 19880406; EP 0263002 B1 19900404;  
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