

Title (en)

Coating process for a swash plate of a compressor

Title (de)

Beschichtungsverfahren für eine Schrägscheibe eines Kompressors

Title (fr)

Précédé de revêtement d'un plateau-came d'un compresseur

Publication

EP 1079110 A8 20010502 (EN)

Application

EP 00118022 A 20000822

Priority

- JP 23602299 A 19990823
- JP 2000054273 A 20000229

Abstract (en)

[origin: EP1079110A2] A method for forming a metallic coating with a component of a compressor is proposed. A supplier body (40) supplies the coating (31A; 31B) to the component (10; 20A; 20B) such as a swash plate (10). The supplier (40) is made of a material softer than that of the swash plate (10). The supplier is urged against a portion of predetermined areas (30A; 30B) of the swash plate (10). The supplier (40) is brought to a relative movement with respect to the swash plate (10) along an extending direction of the predetermined area (30A; 30B), thereby the material is gradually separated from supplier (40) and supplied to the predetermined area (30A; 30B). <IMAGE>

IPC 1-7

F04B 27/08

IPC 8 full level

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CPC (source: EP KR)

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