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(11) **EP 1 079 110 A3**

(12) **EUROPEAN PATENT APPLICATION**

(88) Date of publication A3:
06.02.2002 Bulletin 2002/06

(51) Int Cl.7: **F04B 27/08**, F04B 27/10,
B23K 20/12

(43) Date of publication A2:
28.02.2001 Bulletin 2001/09

(21) Application number: **00118022.3**

(22) Date of filing: **22.08.2000**

(84) Designated Contracting States:
**AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU
MC NL PT SE**
Designated Extension States:
AL LT LV MK RO SI

(30) Priority: **23.08.1999 JP 23602299**
29.02.2000 JP 2000054273

(71) Applicant: **Kabushiki Kaisha Toyota Jidoshokki**
Kariya-shi, Aichi-ken (JP)

(72) Inventors:
• **Sugiura, Manabu**
Kariya-shi, Aichi-ken (JP)
• **Kotetsu, Yasuo**
Kariya-shi, Aichi-ken (JP)

- **Yoshida, Takashi**
Kariya-shi, Aichi-ken (JP)
- **Baba, Noriaki**
Kariya-shi, Aichi-ken (JP)
- **Iwama, Kazuaki**
Kariya-shi, Aichi-ken (JP)
- **Isomura, Naohiko**
Kariya-shi, Aichi-ken (JP)
- **Kawachi, Shigeki**
Kariya-shi, Aichi-ken (JP)
- **Kayukawa, Hiroaki**
Kariya-shi, Aichi-ken (JP)

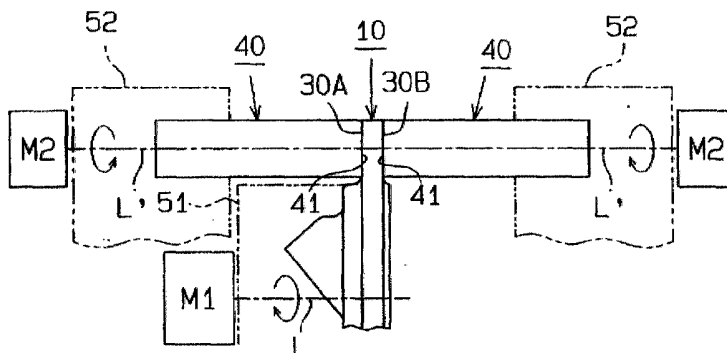
(74) Representative:
Leson, Thomas Johannes Alois, Dipl.-Ing. et al
Patentanwälte Tiedtke-Bühling-Kinne & Partner,
Bavariaring 4
80336 München (DE)

(54) **Coating process for a swash plate of a compressor**

(57) 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).

Fig.6





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EUROPEAN SEARCH REPORT

Application Number
EP 00 11 8022

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The present search report has been drawn up for all claims			
Place of search MUNICH		Date of completion of the search 6 December 2001	Examiner Pinna, S
CATEGORY OF CITED DOCUMENTS X : particularly relevant if taken alone Y : particularly relevant if combined with another document of the same category A : technological background O : non-written disclosure P : intermediate document T : theory or principle underlying the invention E : earlier patent document, but published on, or after the filing date D : document cited in the application L : document cited for other reasons & : member of the same patent family, corresponding document			

EPO FORM 1503 03/82 (P04C01)

**ANNEX TO THE EUROPEAN SEARCH REPORT
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