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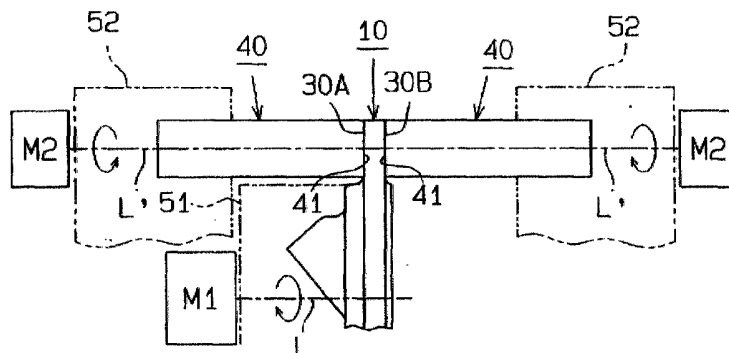
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(54) **Coating process for a swash plate of a compressor**

(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

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Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (Int.Cl.7)
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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			

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**ANNEX TO THE EUROPEAN SEARCH REPORT
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