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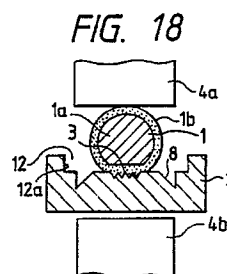
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(54) **Electric contact with base metal.**

(57) An electric contact with a base metal used as a switch wherein the non-welded peripheral portion of the contact is prevented from bow-like bonding and from peeling off. The electric contact with a base metal having a contact promoting shape is formed by die forging of a contact material joined to the base metal by resistance welding. The composite contact material is prepared by coating the core material of Ag-oxide contact material with non-oxide contact material. The side of the material in contact with the base metal is of non-oxide contact material. The contact material may be pressed to fill a groove preformed in the base metal, welded to protrusions preformed in the base metal, welded to the bottom

of a cut preformed in the base metal, or welded to bottoms of recesses preformed in the base metal.



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EUROPEAN SEARCH REPORT

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DOCUMENTS CONSIDERED TO BE RELEVANT			
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (Int. Cl.5)
A	US-A-4 523 711 (FUJI ELECTRIC COMPANY) * column 3, lines 35 - 68; figures 8a, 8b * - - -	1,3	H 01 H 1/02 H 01 H 11/04
A	US-A-3 337 947 (ALUMINIUM COMPANY OF AMERICA) * column 3, line 73 - column 4, line 16; figures 7-9 * - - -	1,2	
A	US-A-2 755 368 (GENERAL MOTORS CORPORATION) * figures 4, 5 * - - -	1	
A	FR-A-1 448 780 (ETABLISSEMENTS BERNIER & CIE.) * figures 5-7 * - - -	1	
A	US-A-4 099 043 (J.J.ROZMUS) * figures 3-5 * - - - - -	1	
			TECHNICAL FIELDS SEARCHED (Int. Cl.5)
			H 01 H
The present search report has been drawn up for all claims			
Place of search The Hague		Date of completion of search 17 April 91	Examiner JANSSENS DE VROOM P.
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			