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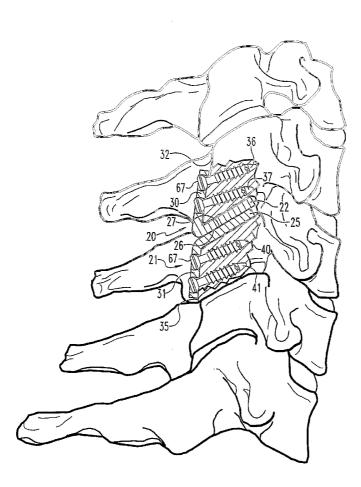
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[Continued on next page]

(54) Title: REPLACEMENT FACET JOINT AND METHOD



(57) Abstract: Prostheses and methods for repair of a cervical fact joint. The articulating surfaces of the natural facets of the facet joint are removed only a sufficient amount to allow the insertion of flat or slightly curvilinear portions of protheses therebetween in an overlapping relationship. The portions are so inserted and the prostheses mounted by attachment to adjacent vertebrae. Also, a single natural facet may be similarly repaired with a single prosthesis.

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 $\label{eq:conditional} \begin{array}{l} RO,\,SE,\,SI,\,SK,\,TR),\,OAPI\,(BF,BJ,\,CF,\,CG,\,CI,\,CM,\,GA,\\ GN,\,GQ,\,GW,\,ML,\,MR,\,NE,\,SN,\,TD,\,TG). \end{array}$

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USPC: 606/61 According to International Patent Classification (IPC) or to both national classification and IPC			
B. FIELDS SEARCHED			
Minimum documentation searched (classification system followed by classification symbols) U.S.: 606/61,72,73; 623/17.11-17.16			
Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched			
Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)			
C. DOCI	JMENTS CONSIDERED TO BE RELEVANT		
Category *	Citation of document, with indication, where a	ppropriate, of the relevant passages	Relevant to claim No.
X	US 2002/0151895 A1 (SOBOLESKI et al) 17 Octob		1-27
À	document.		
Α	US 5,571,191 A (FITZ) 05 November 1996 (05.11.1996), see whole document.		1-27
Further	documents are listed in the continuation of Box C.	See notest family and a	
	pecial categories of cited documents:	See patent family annex. "T" later document published after the interm	-V 1 CV - 1
	defining the general state of the art which is not considered to be of	"T" later document published after the intern date and not in conflict with the applicat principle or theory underlying the invent	ion but cited to understand the
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