## United States Patent [19] [11] Patent Number: Michelson Date of Patent: [54] THREADED SPINAL IMPLANT

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128/92 YM, 92 YJ, 92 YC, 92 YE; 623/16, 17,

18, 19, 20; 606/72, 73, 76, 77, 78, 99, 95, 60, 65,

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Jun. 13, 1988 [51] Int. CL<sup>5</sup> ...... A61F 5/04; A61F 2/44 [52] U.S. Cl. ..... 606/61; 606/72; [58] Field of Search ...... 128/92 ZW, 92 YQ, 92 YG,

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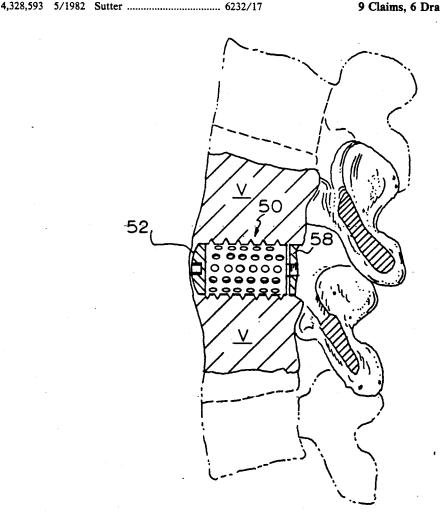
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Primary Examiner-Robert A. Hafer Assistant Examiner-Michael Brown Attorney, Agent, or Firm-Lewis Anten

#### **ABSTRACT** [57]

An artificial spinal implant is disclosed which when placed between two adjacent vertebrae directly participates and is incorporated in the ensuing fusion. Instrumentation and procedure is also disclosed.

9 Claims, 6 Drawing Sheets



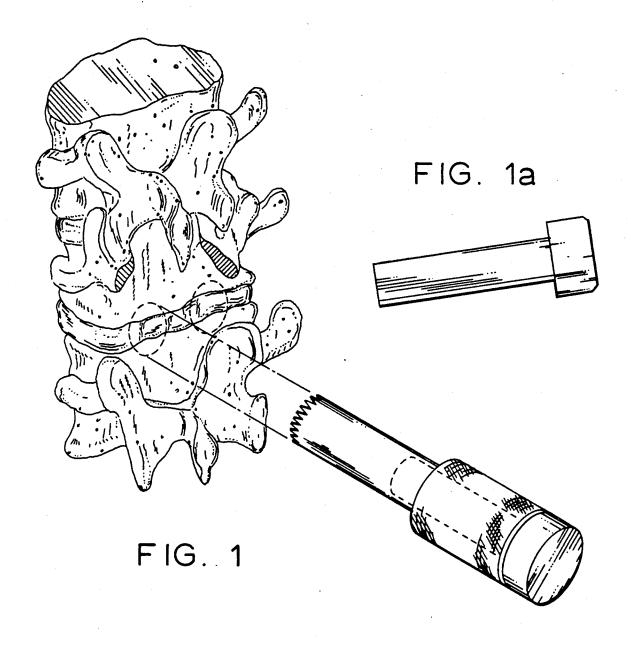


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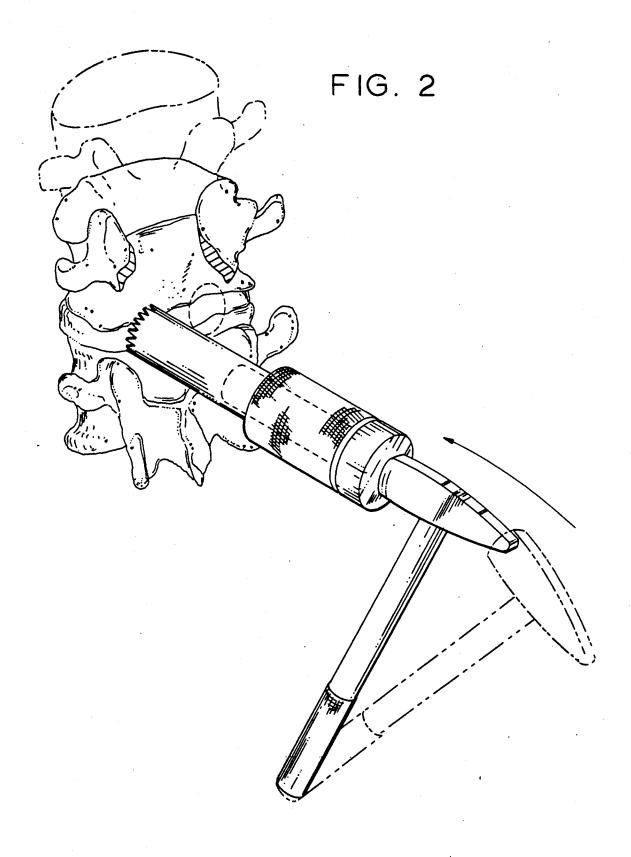
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[22] Filed:

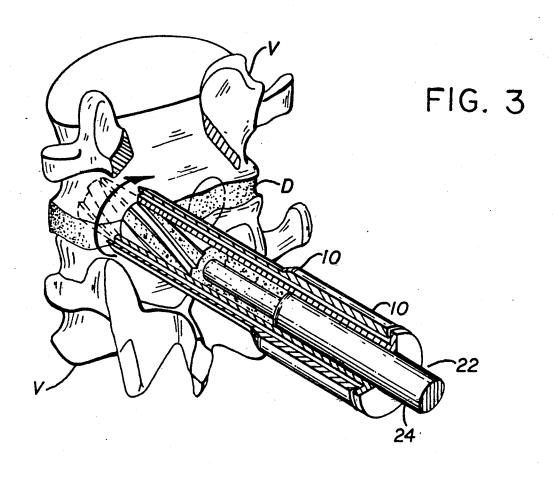
[21] Appl. No.: 205,935











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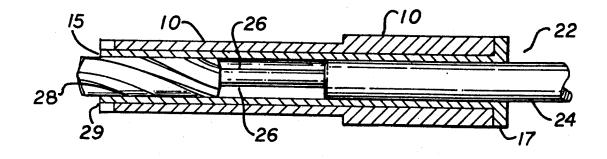
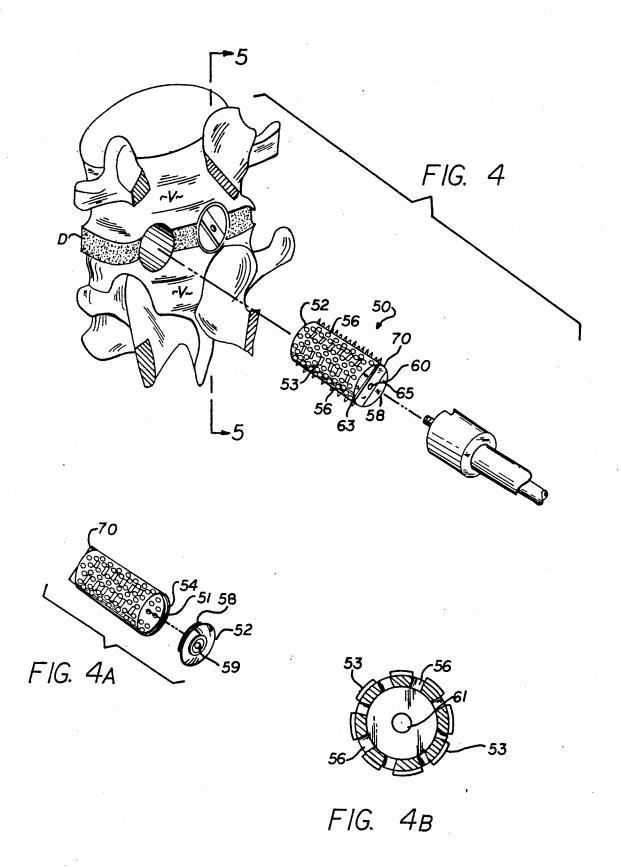


FIG. 3A









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