

[54] **TRIPLANAR KNEE RESECTION SYSTEM**

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Related U.S. Application Data

[62] Division of Ser. No. 317,875, Nov. 3, 1981, Pat. No. 4,487,203.

[51] **Int. Cl.⁴** A61F 5/04

[52] **U.S. Cl.** 128/92 H; 128/303 R

[58] **Field of Search** 128/92 H, 92 R, 303 R

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Primary Examiner—Gene Mancene

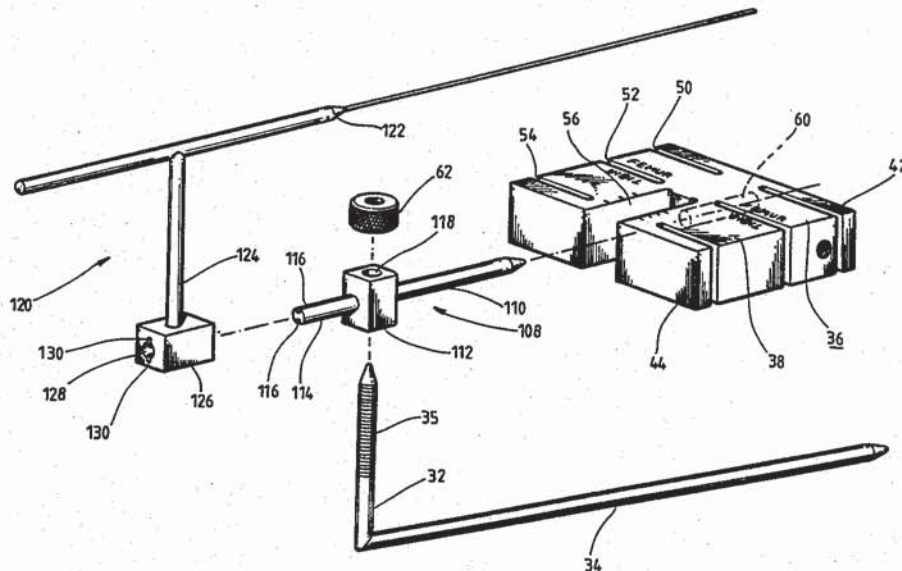
Assistant Examiner—C. W. Shedd

Attorney, Agent, or Firm—Arnold, White & Durkee

[57] **ABSTRACT**

An improved triplanar knee resection system is provided for preparing a knee joint for a prosthesis. The apparatus of the triplanar knee system includes a single guide member for use in resecting the distal femoral condyles, the proximal tibia, and the distal femur. The guide member cooperates with a simplified set of instruments, including femur and tibia guide rods, a tibia adaptor, a tibia bar, and a femur bar, for establishing equal flexion and extension gaps and triplanar resections. The method of the triplanar knee system provides a simplified procedure for use by an orthopedic surgeon in properly preparing a knee joint for implantation of a prosthesis.

5 Claims, 16 Drawing Figures



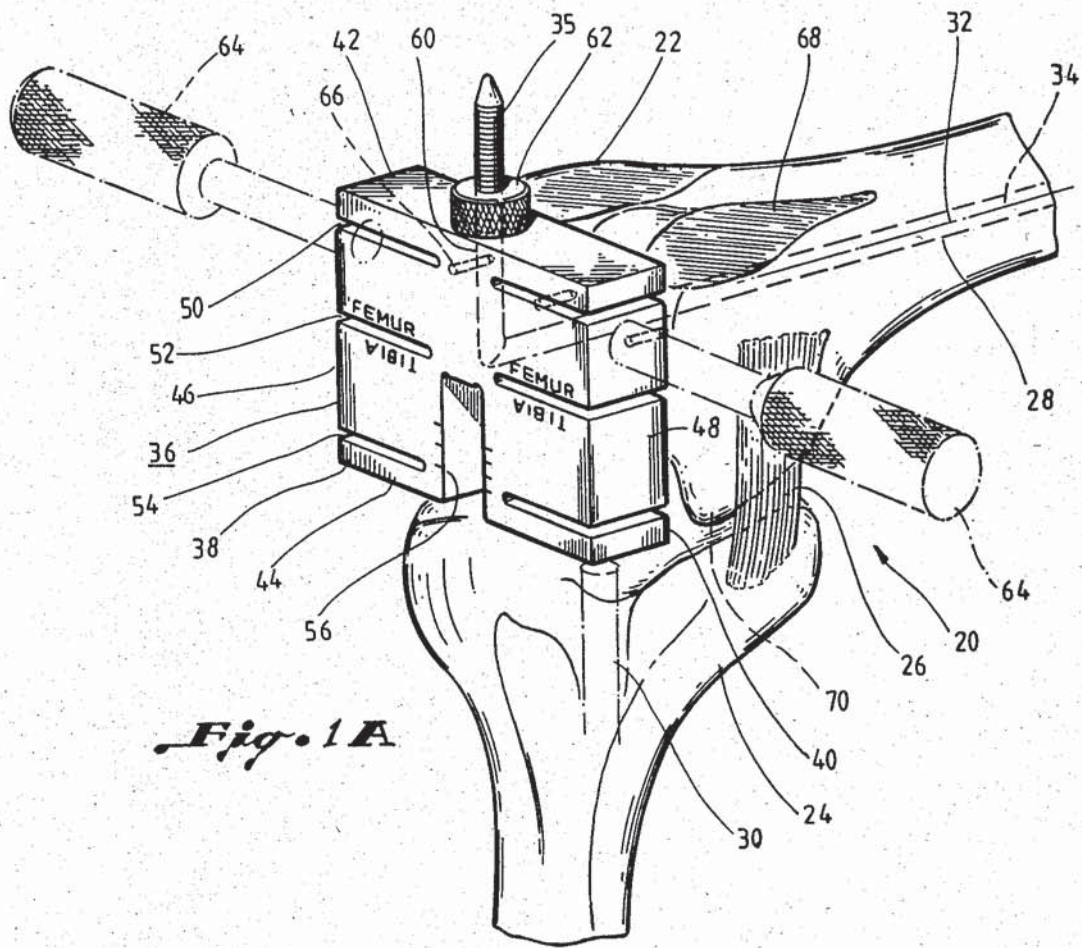


Fig. 1A

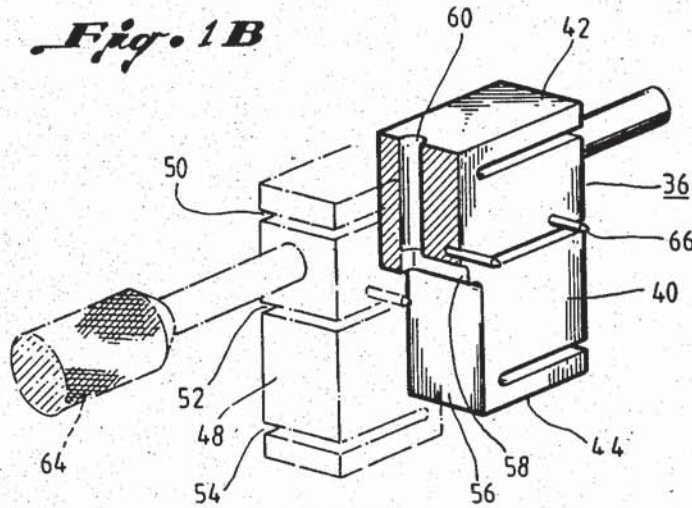
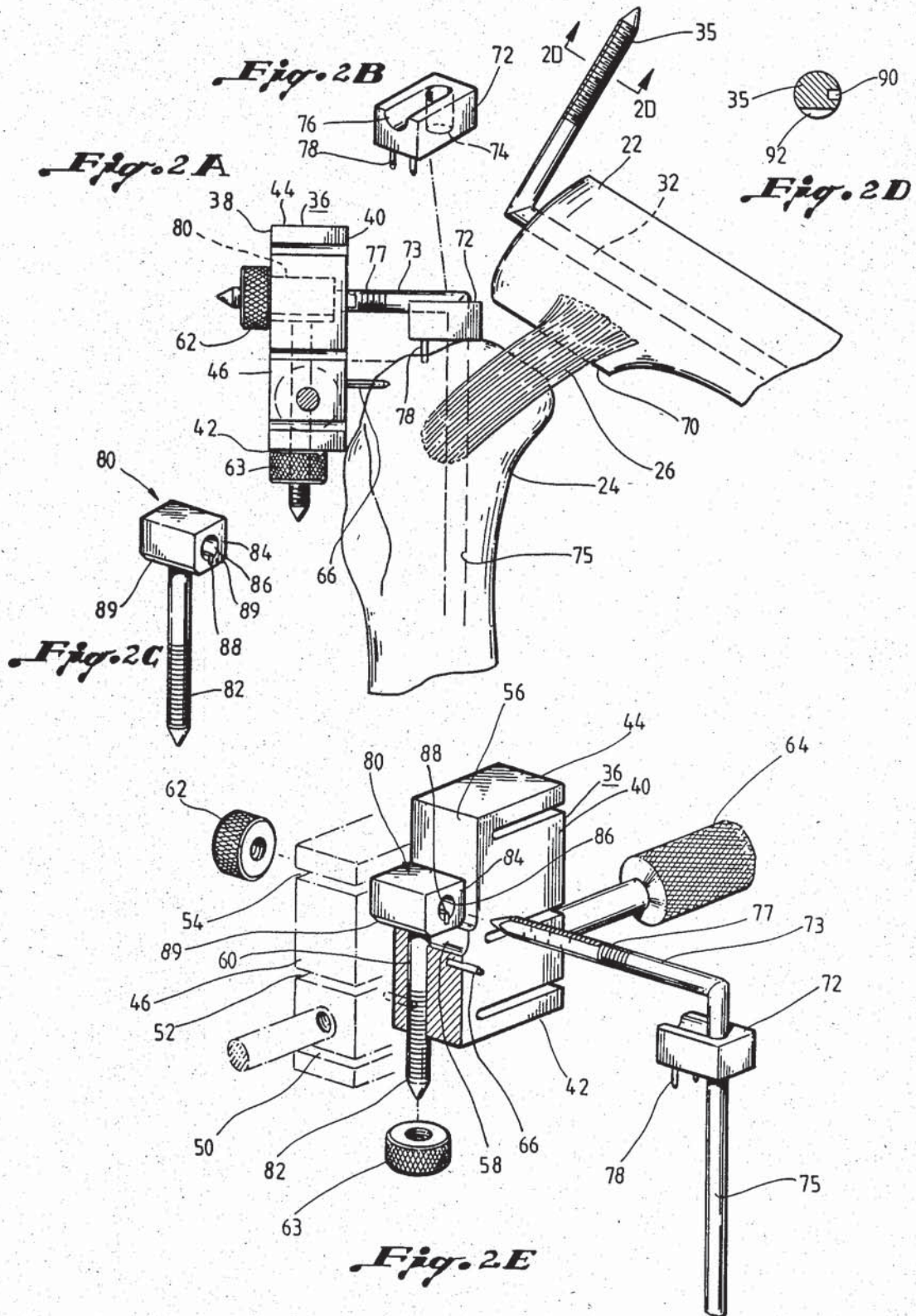
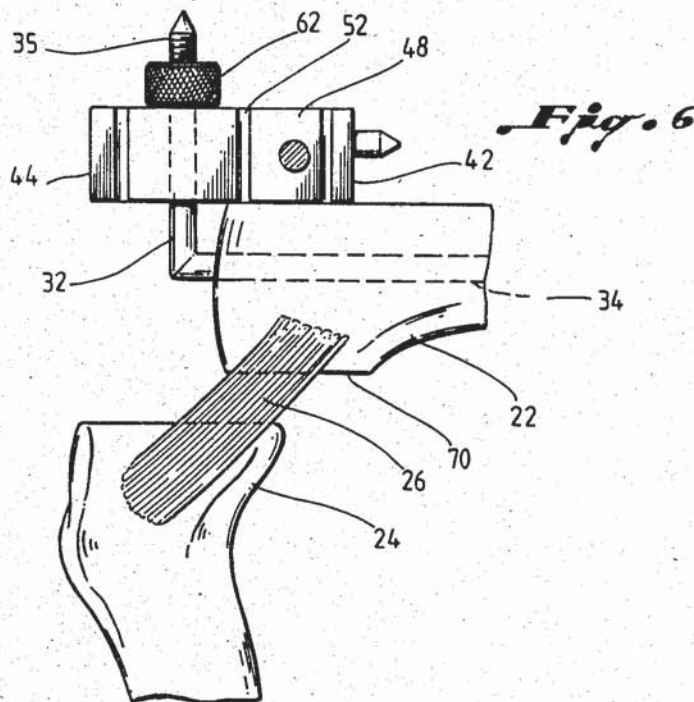
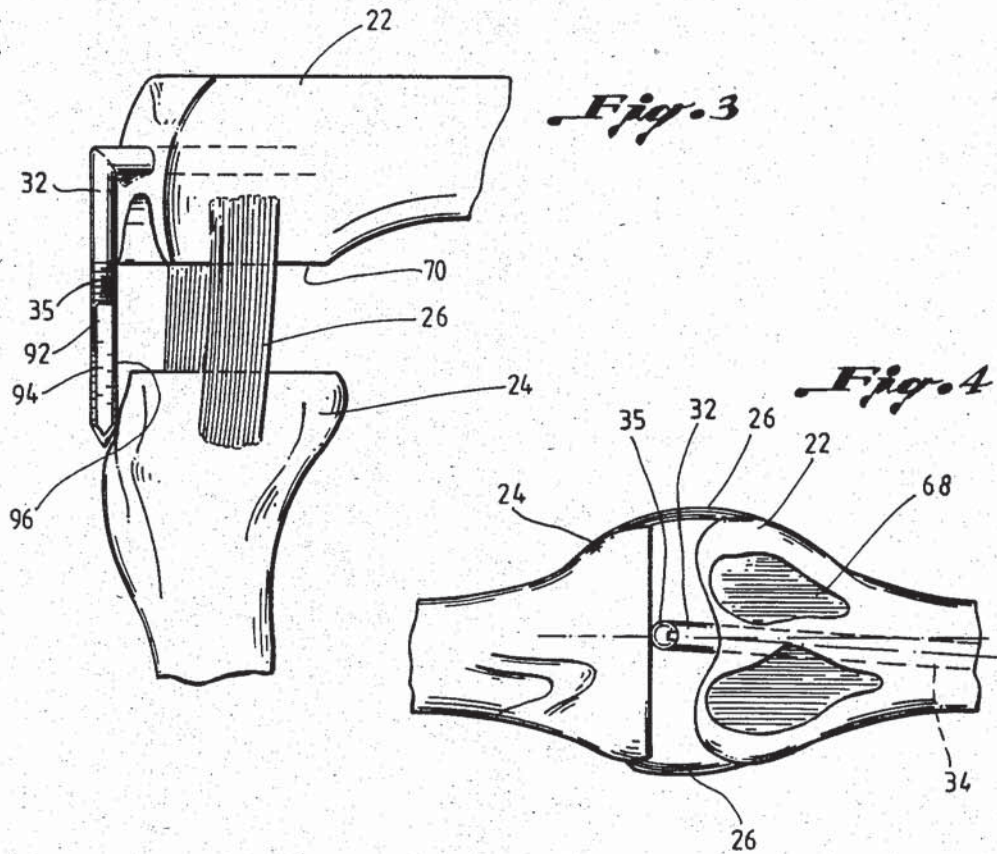
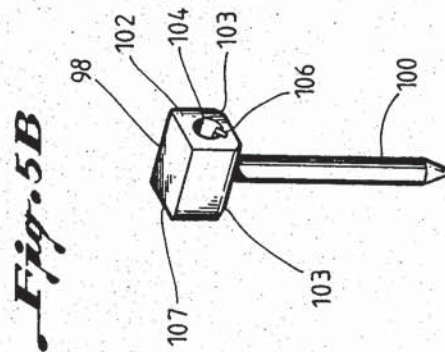
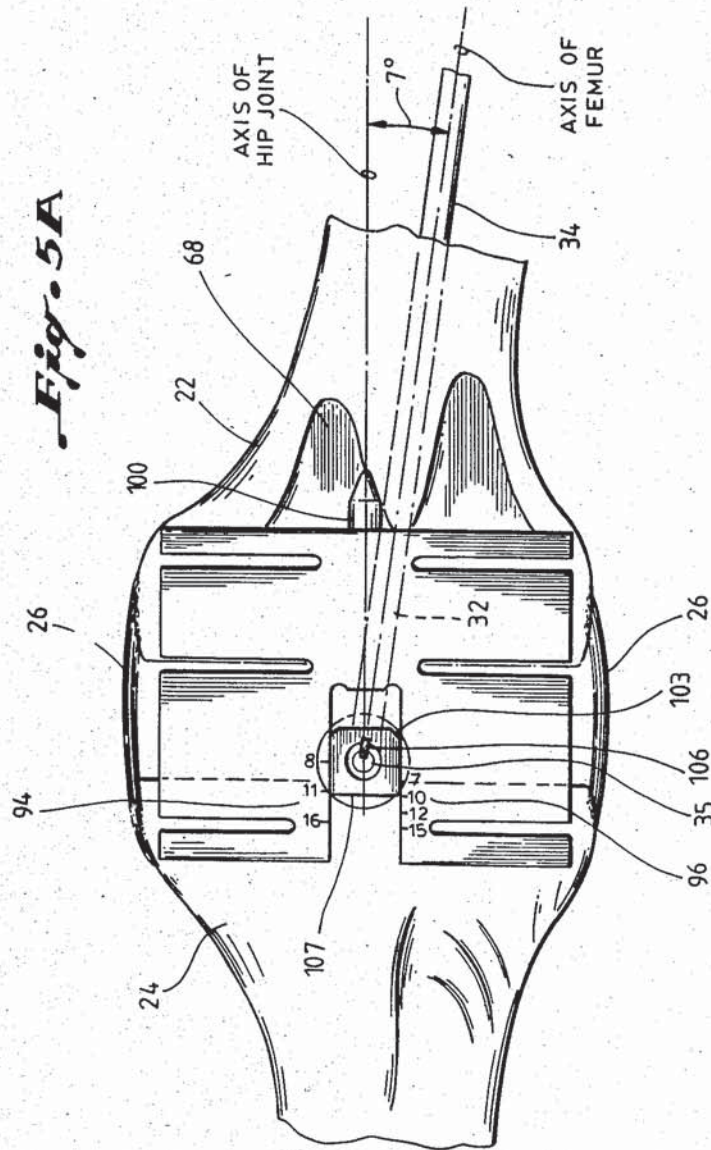


Fig. 1B







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