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Fraser et al.

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(54) **SURGICAL TRIAL IMPLANT**

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(51) **Int. Cl.**⁷ **A61B 17/70**

(52) **U.S. Cl.** **606/61; 623/17.11**

(58) **Field of Search** 623/17.11–17.16,
623/16.11; 606/61, 69, 79, 86, 97, 102

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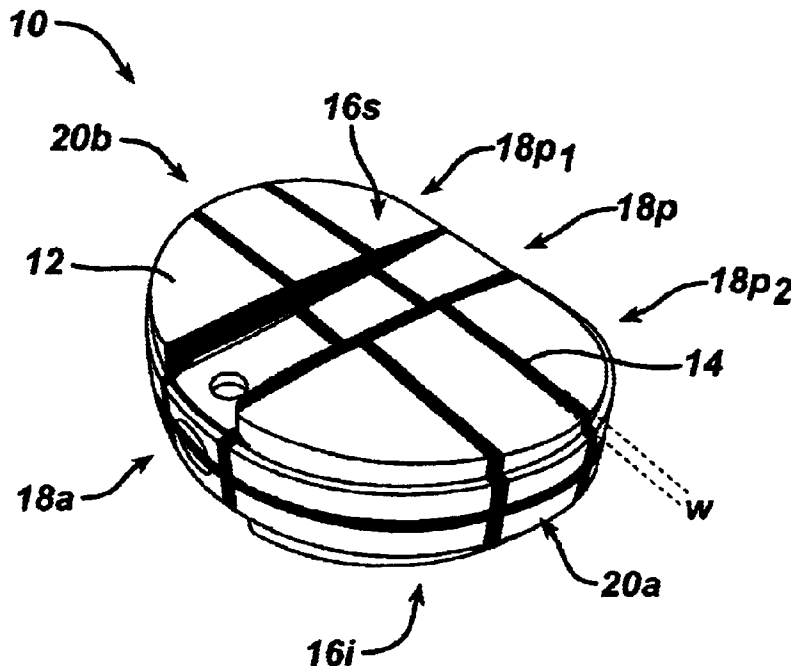
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(57) **ABSTRACT**

A trial implant and trial implant kit for assisting a physician in selecting an appropriately sized prosthesis is provided. In one embodiment, the trial medical implant device includes a body formed from a radio-lucent material and having a size and shape adapted to fit within or adjacent to an interstitial space, and at least one marker associated with the body and formed from a radio-opaque material. The at least one marker is configured to provide an x-ray visible reference to indicate the position and/or alignment of the body with respect to an anatomical structure when the trial medical implant device is positioned within an interstitial space.

30 Claims, 6 Drawing Sheets



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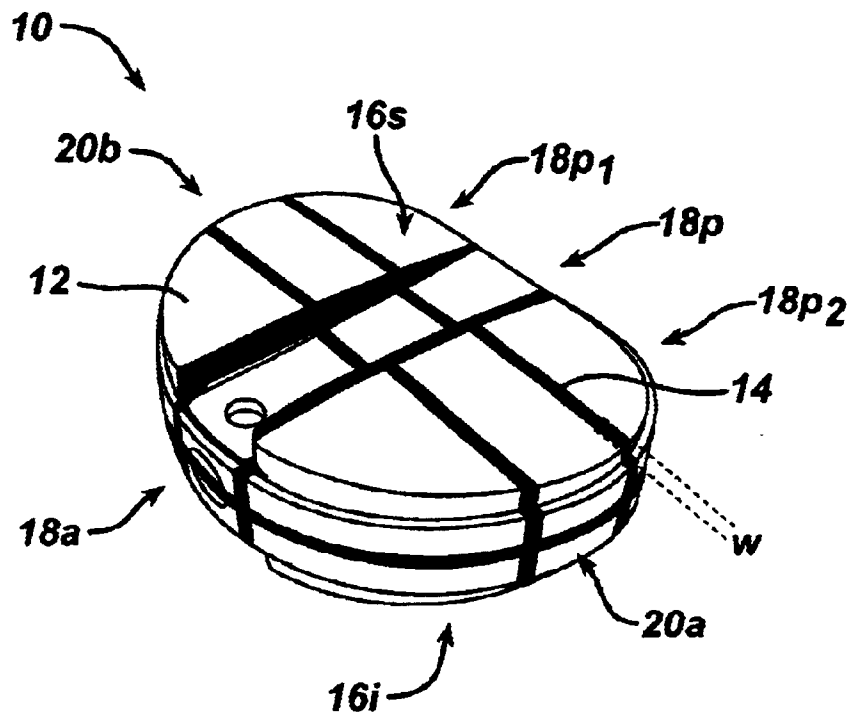
FIG. 1

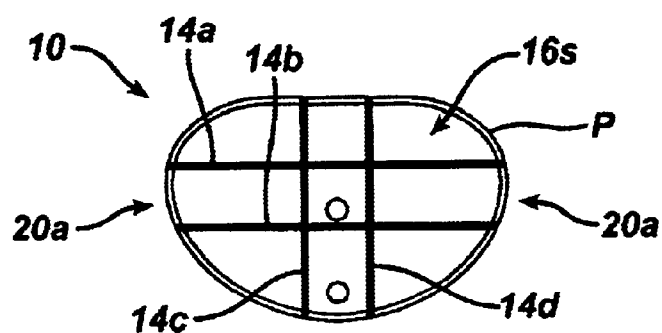
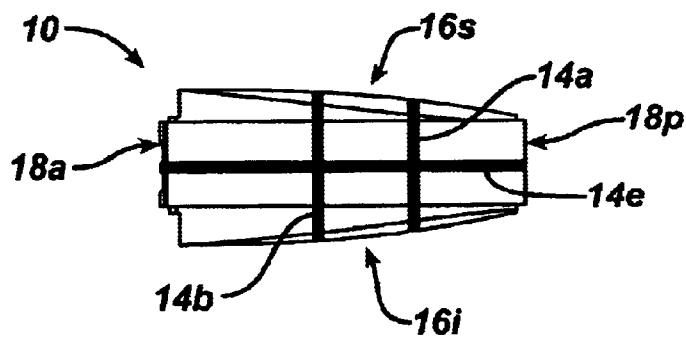
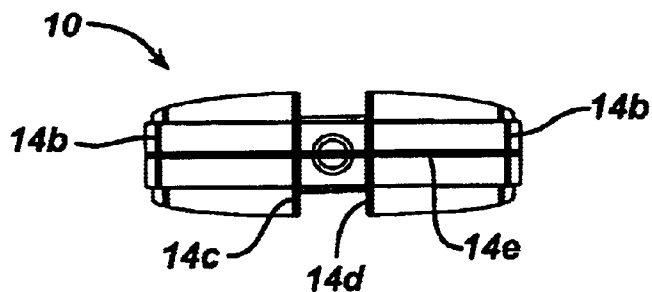
FIG. 2A**FIG. 2B****FIG. 2C**

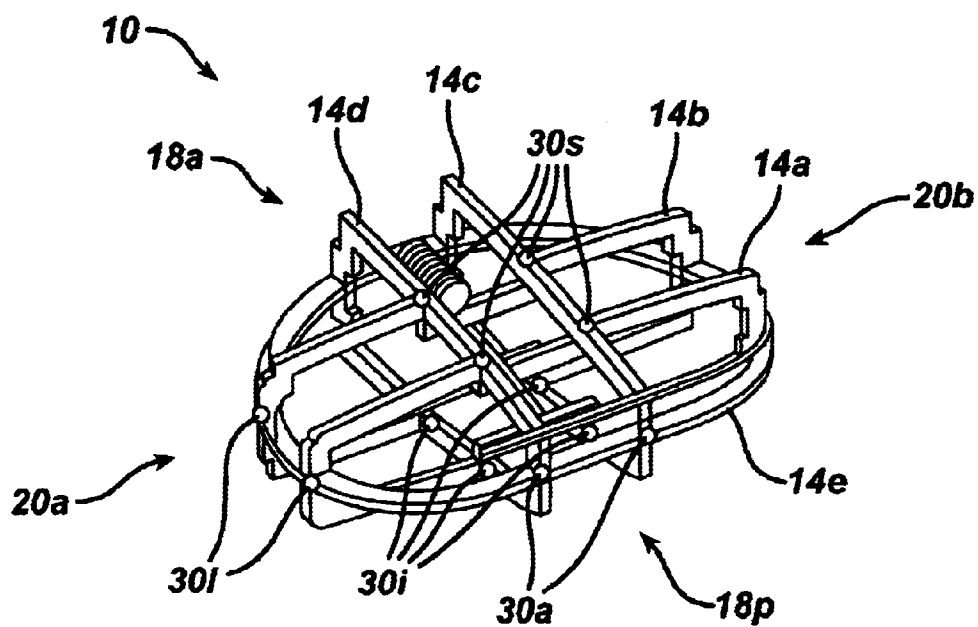
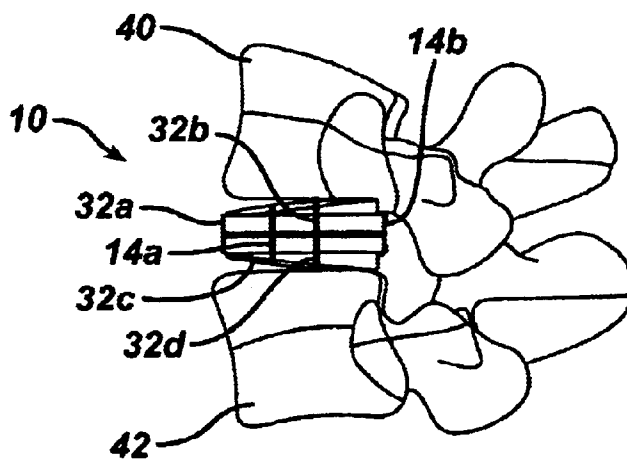
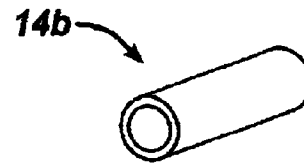
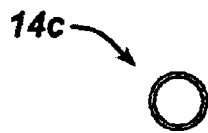
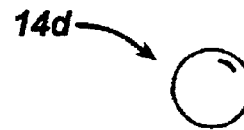
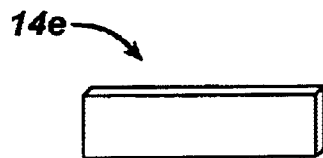
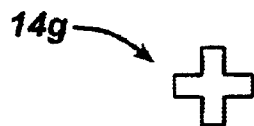
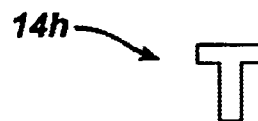
FIG. 3**FIG. 4**

FIG. 5A**FIG. 5B****FIG. 5C****FIG. 5D****FIG. 5E****FIG. 5F****FIG. 5G****FIG. 5H**

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