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(54) **SURGICAL TOOLS FOR ARTHROPLASTY**

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This patent is subject to a terminal disclaimer.

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A61B 17/00 (2006.01)
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(58) **Field of Classification Search** ..... 606/86 R, 606/87, 88, 90, 96, 102, 84; 623/20.14
See application file for complete search history.

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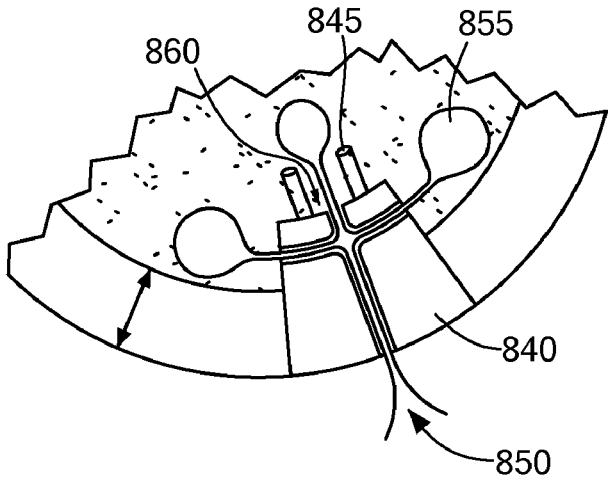
(57) **ABSTRACT**

Disclosed herein are methods, compositions and tools for repairing articular surfaces repair materials and for repairing an articular surface. The articular surface repairs are customizable or highly selectable by patient and geared toward providing optimal fit and function. The surgical tools are designed to be customizable or highly selectable by patient to increase the speed, accuracy and simplicity of performing total or partial arthroplasty.

125 Claims, 68 Drawing Sheets