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United States Patent [19]
McGuire

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- [54] **CORING REAMER**
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Related U.S. Application Data

- [63] Continuation-in-part of Ser. No. 347,578, Nov. 30, 1994, which is a continuation-in-part of Ser. No. 180,956, Jan. 13, 1994, which is a continuation-in-part of Ser. No. 956,733, Oct. 2, 1992, Pat. No. 5,391,170, which is a continuation-in-part of Ser. No. 806,906, Dec. 13, 1991, Pat. No. 5,257, 996, and Ser. No. 839,466, Feb. 19, 1992.
- [51] **Int. Cl.**⁶ **A61B 17/00**
- [52] **U.S. Cl.** **606/80; 408/209**
- [58] **Field of Search** 606/79, 80, 96, 606/97, 98; 30/178; 408/240, 209

[57] **ABSTRACT**

A coring reamer for use in removing a bone core for use in a graft. A cylindrical tunnel is aimed at a bone. The coring reamer is inserted through the cylindrical tunnel and operated to form a bone tunnel. The bone core is removed from the coring reamer and a ligament replacement is attached to form the graft. The coring reamer includes a cylindrical hollow tube with a series of cutting teeth projecting from its distal end. At least one opening is provided in the wall of the coring reamer tube so that the bone core may be more easily removed from the reamer.

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15 Claims, 6 Drawing Sheets

