



US 20030004572A1

(19) **United States**

(12) **Patent Application Publication**

**Goble et al.**

(10) **Pub. No.: US 2003/0004572 A1**

(43) **Pub. Date: Jan. 2, 2003**

(54) **METHOD AND APPARATUS FOR SPINE JOINT REPLACEMENT**

**Related U.S. Application Data**

(76) Inventors: **E. Marlowe Goble**, Alta, WY (US); **T. Wade Fallin**, Hyde Park, UT (US); **Robert W. Hoy**, Logan, UT (US)

(60) Provisional application No. 60/273,031, filed on Mar. 2, 2001.

**Publication Classification**

Correspondence Address:  
**Pandiscio & Pandiscio**  
470 Totten Pond Road  
Waltham, MA 02154 (US)

(51) **Int. Cl.<sup>7</sup>** ..... **A61F 2/44**  
(52) **U.S. Cl.** ..... **623/17.11; 606/61**

(57) **ABSTRACT**  
A prosthesis for the replacement of the cartilaginous structures of a spine motion segment is described. The prosthesis comprises an intervertebral disc prosthesis in combination with a facet joint prosthesis.

(21) Appl. No.: **10/090,293**

(22) Filed: **Mar. 4, 2002**

