

(12) **United States Patent**  
**Smith et al.**

(10) **Patent No.:** **US 9,510,950 B2**  
(45) **Date of Patent:** **\*Dec. 6, 2016**

(54) **MODULAR LATERAL HIP AUGUMENTS**

USPC ..... 623/22.42, 22.46, 23.28  
See application file for complete search history.

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(\* ) Notice: Subject to any disclaimer, the term of this patent is extended or adjusted under 35 U.S.C. 154(b) by 0 days.

This patent is subject to a terminal disclaimer.

(21) Appl. No.: **14/563,118**

(22) Filed: **Dec. 8, 2014**

(65) **Prior Publication Data**

US 2015/0094820 A1 Apr. 2, 2015

**Related U.S. Application Data**

(62) Division of application No. 13/913,858, filed on Jun. 10, 2013, now Pat. No. 8,906,109, which is a division of application No. 12/718,230, filed on Mar. 5, 2010, now Pat. No. 8,460,393.

(51) **Int. Cl.**

**A61F 2/32** (2006.01)

**A61F 2/36** (2006.01)

**A61F 2/30** (2006.01)

(52) **U.S. Cl.**

CPC ..... **A61F 2/367** (2013.01); **A61F 2/30734** (2013.01); **A61F 2/30739** (2013.01);

(Continued)

(58) **Field of Classification Search**

CPC ..... A61F 2/367; A61F 2/30734; A61F 2/30739; A61F 2002/30736; A61F 2002/3627

(57) **ABSTRACT**

An implant for a hip can include a lateral augment adapted to be coupled to a lateral side of a femoral body implant. The lateral augment can include a body portion having a first surface, a second surface opposite the first surface, and a protrusion extending from the second surface. The protrusion can have a shape adapted to mate with a complementary shaped recess formed in the lateral side of the femoral body implant. An aperture can be positioned in the body portion and extend through the protrusion. A fastener can be received through the aperture and adapted to be threadably secured to the lateral bore. The fastener can be configured to have a length sufficient to pass through a portion of a greater trochanter for securing the portion of the greater trochanter and the lateral augment to the femoral body implant.

**7 Claims, 23 Drawing Sheets**

