



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

(10) **Patent No.:** **US 8,496,706 B2**
(45) **Date of Patent:** **Jul. 30, 2013**

(54) **BONE CAGE WITH COMPONENTS FOR CONTROLLED EXPANSION**

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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 29 days.

(21) Appl. No.: **12/848,797**

(22) Filed: **Aug. 2, 2010**

(65) **Prior Publication Data**

US 2012/0029636 A1 Feb. 2, 2012

(51) **Int. Cl.**
A61F 2/44 (2006.01)

(52) **U.S. Cl.**
USPC **623/17.11**

(58) **Field of Classification Search**
USPC 606/246–249; 623/17.11–17.16
See application file for complete search history.

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(57) **ABSTRACT**

The present invention is an expandable and adjustable bone cage designed to be used in conjunction with a pedicle screw or plating fusion system. The expandable and adjustable bone cage provides structure for the placement of bone graft material between two adjacent vertebral bodies in order to stabilize or fuse the spine in a predetermined position. The expandable and adjustable bone cage is contoured for easy insertion between vertebral bodies and may be expanded after insertion to maintain, establish or increase lordosis, as well as help secure the bone cage.

21 Claims, 10 Drawing Sheets

