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Stevenson et al.

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(54) **INSTRUMENT AND METHOD FOR RESTORING MOTION TO A POLYAXIAL SCREW**

(58) **Field of Classification Search**
CPC A61B 17/7082; A61B 17/7091
See application file for complete search history.

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(57) **ABSTRACT**

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A polyaxial screw head remobilizer for remobilizing a screw body member relative to a head of a polyaxial bone screw includes a barrel body, a handle assembly, an inner shaft, a slide assembly, and a lever. The barrel body includes proximal and distal ends. The distal end includes a plurality of prongs for releasably engaging a plurality of yokes of the polyaxial screw body member to center the inner shaft over the head of the screw. The handle assembly couples to the proximal end of the barrel body. The inner shaft, disposed within the barrel body, includes proximal and distal ends. An engagement feature of the inner shaft mates with pockets of a bushing of the screw body member. The slide assembly is operably coupled to the barrel body and effect translations of the inner shaft. The lever extends from the slide assembly and rotates to actuate the slide assembly.

(65) **Prior Publication Data**

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(52) **U.S. Cl.**
CPC *A61B 17/7091* (2013.01); *A61B 17/7035* (2013.01); *A61B 2017/2925* (2013.01)

14 Claims, 8 Drawing Sheets

