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- (71) Applicant: MEDICAL FACETS, LLC [US/US]; 22 Second Avenue, Port Washington, NY 11050 (US).
- (72) Inventors: WILLERT, Wayne A.; 22 Second Avenue, Port Washington, NY 11050 (US). WILLERT, Andrea; 22 Second Avenue, Port Washington, NY 11050 (US).
- (74) Agent: TUTUNJIAN, John G.; TUTUNJIAN & BITETTO, P.C., 425 Broadhollow Road, Suite 302, Melville, NY 11747 (US).
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(54) Title: BONE SCREW AND METHOD FOR MANUFACTURING THE SAME

(57) Abstract: A bone screw and a method for manufacturing the same includes a screw thread configuration having one or more grooves cut into a leading face of the thread, a trailing face of the thread, and/or the shaft between the threads. Other implementations include the incorporation of facets into the one or more grooves. The implementation of the one or more grooves increases the surface area of the orthopedic screw and functions to increase in anchoring the bone screw within the bone once inserted therein, and thereby reduce the possibility for the screw backing out after insertion.

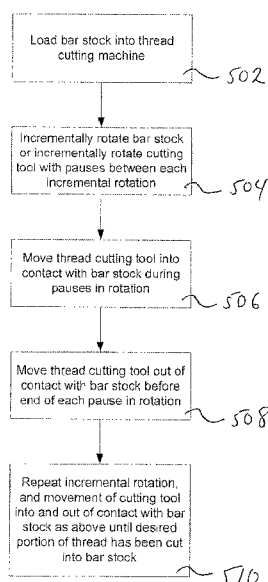


FIG. 5



TM), European (AL, AT, BE, BG, CH, CY, CZ, DE, DK, **Published:**

EE, ES, FI, FR, GB, GR, HR, HU, IE, IS, IT, LT, LU,

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