

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

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**BEFORE THE PATENT TRIAL AND APPEAL BOARD**

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ZIMMER HOLDINGS, INC.  
ZIMMER, INC.  
Petitioners

v.

BONUTTI SKELETAL INNOVATIONS LLC  
Patent Owner

Patent No. 7,837,736  
Filing Date: October 30, 2007  
Issue Date: November 23, 2010  
Title: MINIMALLY INVASIVE SURGICAL SYSTEMS AND METHODS

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*Inter Partes* Review No. Unassigned

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**PETITION FOR *INTER PARTES* REVIEW  
UNDER 35 U.S.C. §§ 311-319 AND 37 C.F.R. § 42.100 *ET SEQ.***

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**TABLE OF AUTHORITIES**

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## **LIST OF EXHIBITS**

- Exhibit 1001: Bonutti U.S. Patent 7,837,736 (“Bonutti patent”)
- Exhibit 1002: Walker et al. U.S. Patent 5,755,801 (“Walker patent”)
- Exhibit 1003: Insall et al. U.S. Patent 6,319,283 (“Insall ’283 patent”)
- Exhibit 1004: Insall et al. U.S. Patent 6,068,658 (“Insall ’658 patent”)
- Exhibit 1005: Declaration of Arthur G. Erdman, Ph.D. (“Erdman Decl.”)
- Exhibit 1006: Bonutti patent file history section - Response To Office Action, filed June 18, 2010
- Exhibit 1007: Zimmer “Mbk Mobile Bearing Knee” brochure (“Mbk brochure”)
- Exhibit 1008: Zimmer “Mbk Mobile Bearing Knee Implant & Instrument Order Form” (“Mbk order form”)
- Exhibit 1009: Zimmer “Micro-Mill Instrument Surgical Technique for Mobile Bearing Knees” surgical guide (“Mbk Micro-Mill surgical guide”)
- Exhibit 1010: Zimmer “Mbk Intramedullary Instrument Surgical Technique for Mobile Bearing Knee” surgical guide (“Mbk intramedullary surgical guide”)

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