RECEIVED CENTRAL FAX CENTER

DEC 0 5 2011

PATENT Attorney Docket No. 101.0051-06000 Customer No. 22882

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

| In re Application of: |) | Confirmation No.: 8673 |
|--|---|------------------------|
| Gary Karlin Michelson |) | |
| Serial No.: 13/235,998 |) | Group Art Unit: 3733 |
| Filed: September 19, 2011 |) | • |
| For: ANATOMIC SPINAL IMPLANT |) | |
| HAVING ANATOMIC BEARING |) | |
| SURFACES (as amended) |) | |
| Filed: September 19, 2011 For: ANATOMIC SPINAL IMPLANT HAVING ANATOMIC BEARING |) | Group Art Unit: 3733 |

Mail Stop MISSING PARTS Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

AMENDMENT

In response to the Notice to File Corrected Application Papers dated October 3, 2011 and prior to the examination of the above-identified application, the following amendments and remarks are submitted:

Amendments to the Title begin on page 2 of this paper.

Amendments to the Specification begin on page 3 of this paper.

Amendments to the Abstract begin on page 4 of this paper.

Amendments to the Drawings begin on page 5 of this paper and includes an attached new sheet.

Remarks begin on page 6 of this paper.

An **Appendix** including a replacement drawing sheet and new sheet is attached following page 6 of this paper.

Amendment 12-5-2011.doc



RECEIVED CENTRAL FAX CENTER

DEC 0 5 2011

Application No. 13/235,998 Amendment dated December 5, 2011

Amendments to the Title:

Please replace the title of the invention with the following title:

- ANATOMIC SPINAL IMPLANT HAVING ANATOMIC BEARING SURFACES --.



RECEIVED CENTRAL FAX CENTER

3102862795

DEC 0 5 2011

Application No. 13/235,998 Amendment dated December 5, 2011

Amendments to the Specification:

Please add the following paragraphs after the first full paragraph on page 14:

— As shown in Figs. 13 and 14, the implant 300 includes a first terminal part defining a first bearing surface adapted to bear against an endplate of the vertebrae V_1 , and an opposite second bearing surface adapted to bear against an endplate of the vertebrae V_2 . The implant 300 also includes a second terminal part opposite the first terminal part. The second terminal part defines a third bearing surface adapted to bear against the endplate of the vertebrae V_1 and a fourth bearing surface adapted to bear against the endplate of the vertebrae V_2 .

In addition to the first and second terminal parts, the implant 300 also includes a first side extending between the first terminal part and the second terminal part, and a second side opposite the first side and extending between the first terminal part and the second terminal part. --.



RECEIVED CENTRAL FAX CENTER

DEC 0 5 2011

Application No. 13/235,998 Amendment dated December 5, 2011

Amendments to the Abstract:

Please replace the "ABSTRACT" on page 25 with the following new Abstract:

— The present application is directed to an interbody spinal implant having a structural configuration that provides for maintaining the normal anatomic relationship of two adjacent vertebrae of the spine. The spinal implant is sized to fit within the disc space created by the removal of disc material between two adjacent vertebrae and conform wholly, or in part, to the disc space created. The spinal implant of the present invention has first and second sides with upper and lower bearing surfaces that form a support structure for bearing against the end plates of the adjacent vertebrae. The upper and lower bearing surfaces of the first and second sides are shaped to create an anatomic fit with the endplates of the adjacent vertebrae. —.



RECEIVED CENTRAL FAX CENTER

DEC 0 5 2011

Application No. 13/235,998 Amendment dated December 5, 2011

12/05/2011 15:45

Amendments to the Drawings:

The attached sheets of drawings include replacement sheet 5/11 (containing Figs. 13 and 14) and new sheet 11/11 (containing Figs. 15-17). Replacement sheet 5/11 and new sheet 11/11 replace sheet 5/10 (containing original Figs. 13-17).

Replacement sheet 5/11 incorporates annotations to original Figs. 13 and 14 indicating the location of inherent features of the implant 300. These inherent features include a first terminal part defining first and second bearing surfaces, a second terminal part defining third and fourth bearing surfaces, a first side, and a second side of the implant 300. New sheet 11/11 includes original Figs. 15-17 which (due to space considerations) were moved from original sheet 5/10.

Attachment: Replacement sheet 5/11 containing Figs. 13 and 14, and new sheet 11/11 containing Figs. 15-17.



DOCKET

Explore Litigation Insights



Docket Alarm provides insights to develop a more informed litigation strategy and the peace of mind of knowing you're on top of things.

Real-Time Litigation Alerts



Keep your litigation team up-to-date with **real-time** alerts and advanced team management tools built for the enterprise, all while greatly reducing PACER spend.

Our comprehensive service means we can handle Federal, State, and Administrative courts across the country.

Advanced Docket Research



With over 230 million records, Docket Alarm's cloud-native docket research platform finds what other services can't. Coverage includes Federal, State, plus PTAB, TTAB, ITC and NLRB decisions, all in one place.

Identify arguments that have been successful in the past with full text, pinpoint searching. Link to case law cited within any court document via Fastcase.

Analytics At Your Fingertips



Learn what happened the last time a particular judge, opposing counsel or company faced cases similar to yours.

Advanced out-of-the-box PTAB and TTAB analytics are always at your fingertips.

API

Docket Alarm offers a powerful API (application programming interface) to developers that want to integrate case filings into their apps.

LAW FIRMS

Build custom dashboards for your attorneys and clients with live data direct from the court.

Automate many repetitive legal tasks like conflict checks, document management, and marketing.

FINANCIAL INSTITUTIONS

Litigation and bankruptcy checks for companies and debtors.

E-DISCOVERY AND LEGAL VENDORS

Sync your system to PACER to automate legal marketing.

