

(12) United States Design Patent US D626,223 S (10) Patent No.: ****** Oct. 26, 2010 Bender et al. (45) **Date of Patent:**

- **TIP PORTION OF A SURGICAL RETRACTOR** (54)BLADE
- (75)Inventors: Nicholas J. Bender, Lake Hiawatha, NJ (US); **David Barry**, Teaneck, NJ (US); **Oliver Buchert**, Franklin Lakes, NJ (US); Christopher Meyer, St. Louis, MO (US)
- Assignee: EBI, LLC, Parsippany, NJ (US) (73)

Primary Examiner—Ian Simmons Assistant Examiner—Charles D Hanson (74) Attorney, Agent, or Firm—Harness, Dickey

(57)CLAIM

The ornamental design for a tip portion of a surgical retractor blade, as shown and described.

- (**)14 Years Term:
- Appl. No.: 29/326,663 (21)
- (22)Filed: Oct. 22, 2008
- (51)
- (52)
- Field of Classification Search D24/133, (58)D24/135, 140, 147; 600/201, 202, 210, 227, 600/212, 215, 206, 245, 226, 235; 606/160, 606/84

See application file for complete search history.

(56)**References** Cited

U.S. PATENT DOCUMENTS

659,182	Α	*	10/1900	Pilling 600/226
				Ray 600/206
5,351,680	А	*	10/1994	Jung 600/214
D442,687	S	*	5/2001	Schulz D24/135
D566,471	S	*	4/2008	Bodum D24/135
D575,396	S	*	8/2008	Wu D24/135
D589,145	S	*	3/2009	Miller D24/135
2007/0293729	Al		12/2007	Grey et al.
2009/0203969	Al		8/2009	Cohen et al.

DESCRIPTION

FIG. 1 is a perspective view of a tip portion of a surgical retractor blade in accordance with our design.

FIG. 2 is a top view thereof.

FIG. 3 is a left side view thereof, it being understood that the opposite side is a mirror image thereof.

FIG. 4 is bottom view thereof.

FIG. 5 is a rear view thereof.

FIG. 6 is a front view thereof.

FIG. 7 is a perspective view of a tip portion of a surgical retractor blade in accordance with our design, it being understood that the tip is constructed of a translucent material.

FIG. 8 is a top view thereof.

FIG. 9 is a left side view thereof, it being understood that the opposite side is a mirror image thereof.

FIG. 10 is bottom view thereof.

FIG. **11** is a rear view thereof; and,

FIG. 12 is a front view thereof.

* cited by examiner

It being understood that the hidden lines shown throughout the drawings are for illustrative purposes only and form no part of the present invention.

1 Claim, 6 Drawing Sheets



U.S. Patent Oct. 26, 2010 Sheet 1 of 6 US D626, 223 S



U.S. Patent Oct. 26, 2010 Sheet 2 of 6 US D626,223 S



FIG. 2



U.S. Patent Oct. 26, 2010 Sheet 3 of 6 US D626, 223 S



FIG. 4



FIG. 5





U.S. Patent Oct. 26, 2010 Sheet 4 of 6 US D626,223 S





U.S. Patent Oct. 26, 2010 Sheet 5 of 6 US D626, 223 S



FIG. 8



U.S. Patent Oct. 26, 2010 Sheet 6 of 6 US D626, 223 S



FIG. 10



FIG. 11



UNITED STATES PATENT AND TRADEMARK OFFICE CERTIFICATE OF CORRECTION

PATENT NO.: D626,223 SAPPLICATION NO.: 29/326663DATED: October 26, 2010INVENTOR(S): Nicholas Bender et al.

Page 1 of 1

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

On the Title Page, References Cited, Item (56) US Patent Documents, line 5, "D566,471 S * 4/2008 Bodum" should be --D568,471 S * 5/2008 Engler--.

Title Page, Description, line 6, after "is", insert --a--.

Title Page, Description, line 15, after "is", insert --a--.



Twenty-second Day of February, 2011



David J. Kappos Director of the United States Patent and Trademark Office