US008065802B2

(12) **United States Patent**
Oglesby et al.

(10) **Patent No.: US 8,065,802 B2**
(45) **Date of Patent: Nov. 29, 2011**

(54) **SHAVING RAZOR**

(75) Inventors: **Oliver David Oglesby**, Basingstoke and Dean (GB); **Sean Peter Clarke**, Highmoor Cross (GB); **Terence Gordon Royle**, Baskingstoke (GB); **Luke Richard Stone**, Reading (GB); **Laurence John Robinson**, Royston (GB); **John James Wlassich**, Boston, MA (US)

(73) Assignee: **The Gillette Company**, Boston, MA (US)

(*) Notice: Subject to any disclaimer, the term of this patent is extended or adjusted under 35 U.S.C. 154(b) by 54 days.

(21) Appl. No.: **11/486,642**

(22) Filed: **Jul. 14, 2006**

(65) **Prior Publication Data**

US 2008/0010834 A1 Jan. 17, 2008

(51) **Int. Cl.**

B26B 21/00	(2006.01)
B26B 21/08	(2006.01)
B26B 21/40	(2006.01)
B26B 19/46	(2006.01)
B26B 21/46	(2006.01)

(52) **U.S. Cl.** **30/50**; 30/32; 30/537; 362/115

(58) **Field of Classification Search** 30/32, 34, 30/34.05, 526, 537; 362/115

See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

1,168,288	A		1/1916	Davidson
1,180,686	A		4/1916	Allport
1,223,305	A		4/1917	Allport
1,429,760	A		9/1922	Norquist
1,440,325	A		12/1922	Wilhelm
1,554,159	A		9/1925	Hodges
1,676,183	A		7/1928	Garfunkle
1,693,348	A		11/1928	Pollifrone
1,862,274	A		6/1932	Mendelsohn
1,900,965	A		3/1933	Weiss
1,950,789	A		3/1934	Eells
2,225,405	A		12/1940	Osterman
2,262,392	A	*	11/1941	Dalkowitz 362/115
2,288,183	A	*	6/1942	Dalkowitz 310/47
2,309,035	A		1/1943	Beam
2,546,928	A		3/1951	Masabny
2,806,492	A	*	9/1957	Becker 83/520
4,094,062	A	*	6/1978	Papanikolaou 30/34.05
4,473,943	A	*	10/1984	Papanikolaou 30/34.05

(Continued)

FOREIGN PATENT DOCUMENTS

DE 202 01 967 U1 5/2002

(Continued)

OTHER PUBLICATIONS

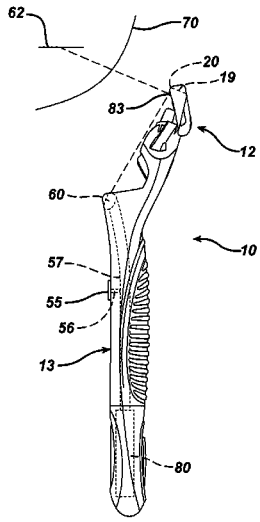
PCT International Search Report dated Nov. 23, 2007, 12 pages.

Primary Examiner — Ghassem Alie

Assistant Examiner — Bharat C Patel

(74) *Attorney, Agent, or Firm* — John M. Lipchitz; Kevin C. Johnson; Steven C. Miller

(57) **ABSTRACT**

A shaving razor has a housing joined to a handle, one or more blades mounted in the housing and a light source. The light source projects a defined image indicating the exact location of a blade edge on the skin of a user enabling the user to properly align the blade edge on the skin during shaving.

10 Claims, 9 Drawing Sheets