


SHENZHEN KEAN SILICONE PRODUCT (
(Petitioner)
V.
PKOH NYC, LLC
(Patent Owner)

Case IPR2017-01327
Patent 7,959,036

PATENT OWNER'S
TRIAL DEMONSTRATIVE

**Sills
Cummis
& GROSS P.C.**

Background: '036 Patent



US007959036B2

(12) **United States Patent**
Koh

(10) **Patent No.:** US 7,959,036 B2
(45) **Date of Patent:** Jun. 14, 2011

(54) **ELASTOMERIC DISPENSING CONTAINER** 6,412,951 A * 9/2000 Mueller 222:490
6,427,874 B2 * 8/2002 Brown et al. 222:185.1

(75) **Inventor:** Paul Koh, New York, NY (US) 6,575,294 B1 6/2003 Godfrey 222:105
6,672,479 B2 * 1/2004 Shirasaki et al. 222:212

(73) **Assignee:** Paul Koh, New York, NY (US) 6,695,173 B1 * 2/2004 Fontana 222:212
6,705,492 B2 * 3/2004 Lowry 222:184

(*) **Notice:** Subject to any disclaimer, the term of this patent is extended or adjusted under 35 U.S.C. 154(b) by 303 days.

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B65D 37/00 (2006.01)

(52) **U.S. Cl.** 222/209; 222/215; 222/556; 222/568; 215/43; 215/45; 220/601; 220/645; 220/643; 220/640

(58) **Field of Classification Search** 222/105; 222/107; 206; 209; 215; 556; 546; 154; 158; 222/494; 181.2; 181.3; 173; 179.5; 181.1; 222/185.1; 568; 212; 213; 215/43; 45; 220/601; 220/640; 643; 645
See application file for complete search history.

(56) **References Cited**
U.S. PATENT DOCUMENTS
811,891 A 2/1906 Smith 215:206
2,868,995 A 9/1957 Ise 229:327
3,157,314 A * 11/1964 Nadler 222:88
3,219,230 A * 11/1965 Hakan 424:49
3,488,002 A * 1/1970 Francis 222:109
4,376,762 A * 3/1983 Hanschild et al. 222:173
5,301,860 A * 4/1994 Sun 222:212
5,339,995 A * 8/1994 Brown et al. 222:173
5,758,802 A * 6/1998 Wallays 215:395
5,992,662 A * 11/1999 Itoh et al. 222:184

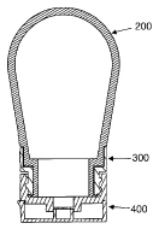
FOREIGN PATENT DOCUMENTS
DE 202004014944 U1 * 3/2005
WO 2005004788 1/2005

OTHER PUBLICATIONS
CUISSIPRO Silicone Pastry Bnsh, available at www.amxos.com.
(Continued)

Primary Examiner—Kevin P Shaver
Assistant Examiner—Danaell Long
(74) **Attorney, Agent, or Firm**—Fitch, Even, Tabin & Flannery

(57) **ABSTRACT**
An elastomeric dispensing container for a fluid includes an elastomeric receptacle defining a chamber therein and having an integrally formed gasket extending radially from an opening formed on a lower end and a receptacle neck providing communications between the chamber and the opening, a relatively rigid sleeve disposed concentrically about the receptacle neck having a sleeve neck with a lower face adjacent to the integral gasket, a cap having a lid covering the receptacle opening and the integral gasket with a dispensing orifice formed therein and a cap neck extending from the lid disposed concentrically about the sleeve neck, and engaging means formed on the sleeve neck and the cap neck providing removable attachment therebetween wherein the engaging means secures the integral gasket in a compressed and substantially fluid-tight state between the lid and the sleeve lower face.

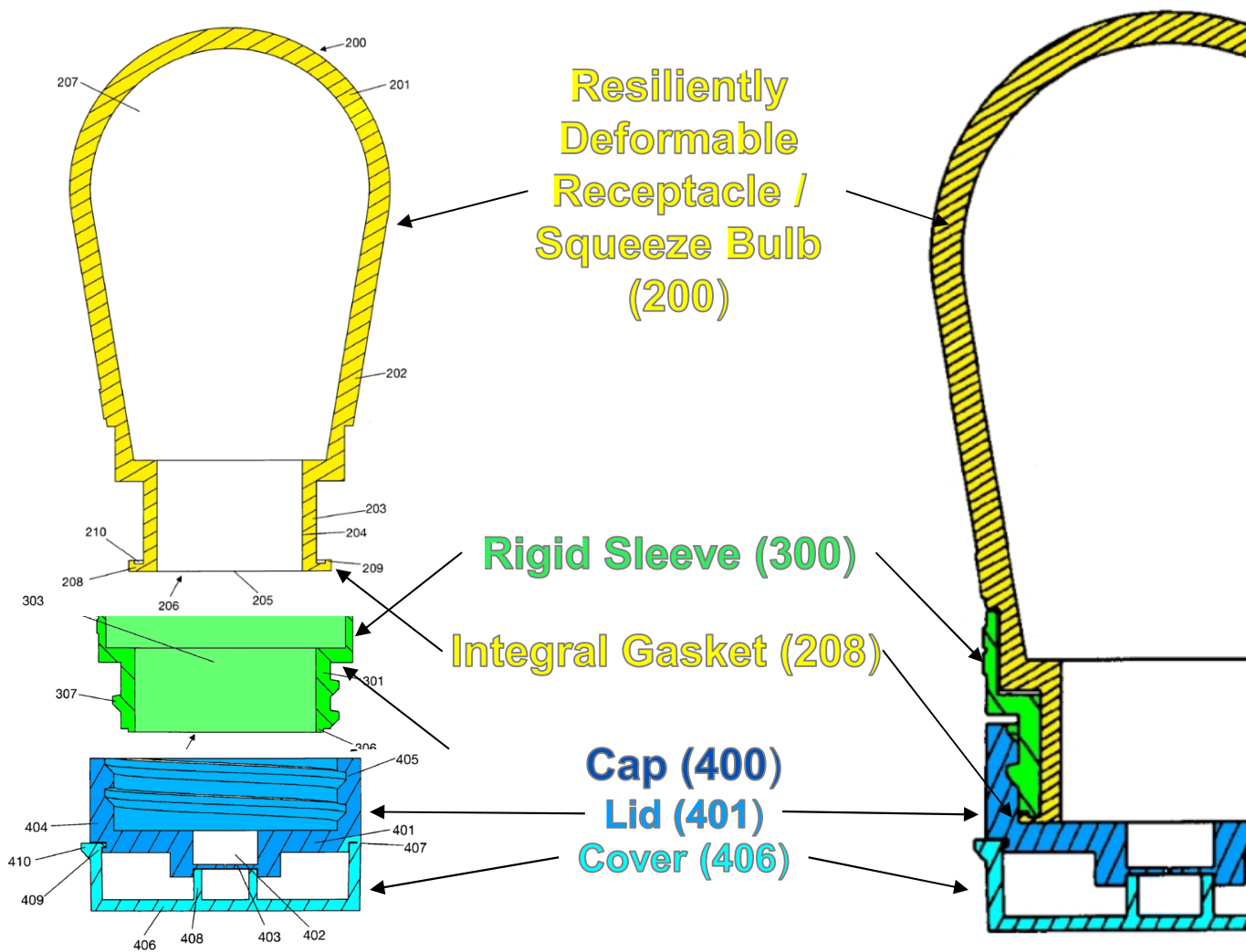
42 Claims, 4 Drawing Sheets



U.S. Patent No. 7,959,036 B2
Elastomeric Dispensing Container

Inventor: Paul Koh
Assignee: PKOH NYC, LLC

Background: '036 Patent



Industry Praise: International Design Society of America

www.idsa.org/awards/idea/sports-leisure-recreation/silicone-travel-bottle



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Travel bottles are notoriously inflexible, hard to clean and prone to leakage. This design has solved all of those problems with a squishable, leakproof, easy to fill and easy to clean way to store and dispense liquids and gels during travel. A silicone body makes the bottle easy and comfortable to squeeze with minimal force. The neck diameter was sized specifically to allow easy, thorough cleaning. An O-ring has been integrated, creating a secure seal.

Contact: Paul Koh: paul@pkohnyc.com **Credit:**Paul Koh **Client:**

Kean Infringing Bottles

Secure | https://www.keansilicone.com/Travel_Bottles/silicone_travel_bottles_883.html

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OEM/ODM: Yes

Packing: Cardboard, PVC and custom packing

Color: Clear Green Blue Orange Pink Purple

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