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(54) **COSMETIC IMPLEMENT WITH DETACHABLE RECEPTACLE**

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See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

3,130,433 A * 4/1964 John A45D 34/045 132/317
3,886,618 A 6/1975 Paoletti
4,165,755 A 8/1979 Cassai
5,482,059 A 1/1996 Miraglia
7,172,357 B2 2/2007 Gueret
8,074,666 B2 12/2011 Piao
2010/0215422 A1* 8/2010 Carroll A46B 7/023 401/99
2010/0224208 A1 9/2010 Thorpe et al.
2011/0176854 A1* 7/2011 Nobles A45D 40/265 401/118
2011/0176856 A1 7/2011 Gardner et al.
2012/0294666 A1 11/2012 Jang
2013/0004226 A1* 1/2013 Breidenbach A45D 34/06 401/17
2013/0051894 A1 2/2013 Lim

OTHER PUBLICATIONS

Lorac Pro Cream Eyeliner+Brush: Eyeliner, retrieved on May 29, 2013, at <<http://www.sephora.com/pro-cream-eyeliner-brush-P374705?skuId=1432400>> 4 pages.

(Continued)

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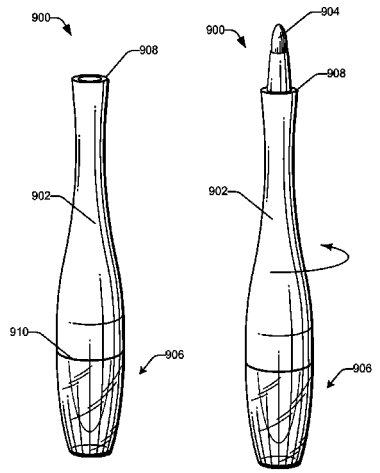
(57) **ABSTRACT**

A cosmetic implement includes a handle with an applicator coupled to a handle and a detachable receptacle coupled to the handle. The applicator and receptacle may be coupled to a same end of the handle or opposite ends of the handle. In some examples, the applicator may be retractable into the handle which serves as a housing. In some examples, the applicator may extend or retract corresponding to the removal or attaching of the detachable receptacle. In some examples, a cap may be coupled to the handle to serve as a housing for the applicator. In some examples, the cap may be disposed between the handle and the detachable receptacle.

10 Claims, 9 Drawing Sheets