



US00D843669S

(12) **United States Design Patent**
Mucaro

(10) **Patent No.:** **US D843,669 S**

(45) **Date of Patent:** **** Mar. 19, 2019**

(54) **FLEA CONTROL APPARATUS**

CPC A01K 13/00; A01K 13/002; B26B 19/24;
 B26B 19/063; B26B 21/16; B26B 21/18;
 B26B 21/521; B26B 21/4075; B26B
 21/522; A45D 24/30; A45D 24/00; A45D
 (Continued)

(71) Applicant: **DaVinci II CSJ, LLC**, Fairfield, NJ
 (US)

(72) Inventor: **Damian Mucaro**, Hackensack, NJ (US)

(73) Assignee: **DaVinci II CSJ, LLC**, Fairfield, NJ
 (US)

(**) Term: **15 Years**

(21) Appl. No.: **29/661,644**

(22) Filed: **Aug. 29, 2018**

(51) **LOC (11) Cl.** **30-99**

(52) **U.S. Cl.**

USPC **D30/159**; D30/158

(58) **Field of Classification Search**

USPC D30/158, 159, 199, 162, 106; 119/625,
 119/633, 600, 617, 628, 632, 631, 613,
 119/618, 619, 620, 611; 132/126, 142;
 30/114, 130, 301, 305, 315, 316, 299,
 30/303, 306, 169, 322, 31, 30, 279.2,
 30/280, 287, 294, 199, 329-344, 346.56,
 30/346.61, 355, 357; D7/672-676, 687,
 D7/686, 634, 619, 688, 653; 425/298;
 426/503; D4/136, 127, 124-126,
 D4/116-118, 199, 194; D32/42, 25;
 D23/261; 2/160; 172/379, 380; D6/415,
 D6/410, 411; 294/1.3, 1.5, 55, 99.1, 49,
 294/7, 9, 99.2, 118, 119, 19.2, 52;
 209/418; D24/211, 147; D21/532, 398;
 D19/36; 34/381, 103, 104, 107;
 D11/104, 86; 56/400.01, 400.1, 400.17,
 56/400.21, 400.05, 400.04, 330; 403/329,
 403/326, 361; 15/402, 142, 236.07,
 15/236.08, 236.05; 601/137, 136, 80, 93,
 601/95, 97, 101, 103, 138, 143-147;
 D28/91.2, 63, 52, 31; D8/13.6, 10, 11,
 D8/12, 1; 126/173, 214 C, 25 R; 99/450;
 D22/122, 123; 43/124, 132.1, 134, 136

(56) **References Cited**

U.S. PATENT DOCUMENTS

1,872,939 A * 8/1932 Haddican B23D 49/11
 29/270
 4,254,738 A * 3/1981 Stanley A46B 11/0055
 119/604

(Continued)

OTHER PUBLICATIONS

Epilady Flea Zapper, accessed on Aug. 14, 2018, available at
<http://epiladyusa.com/epilady-flea-zapper/>.

(Continued)

Primary Examiner — Susan Moon Lee

(74) *Attorney, Agent, or Firm* — Cooper & Dunham, LLP

(57)

CLAIM

The ornamental design for a flea control apparatus, as shown
 and described.

DESCRIPTION

FIG. 1 is a perspective view of a flea control apparatus in
 accordance with the present design;

FIG. 2 is a front view thereof;

FIG. 3 is a back view thereof;

FIG. 4 is a right-side view thereof;

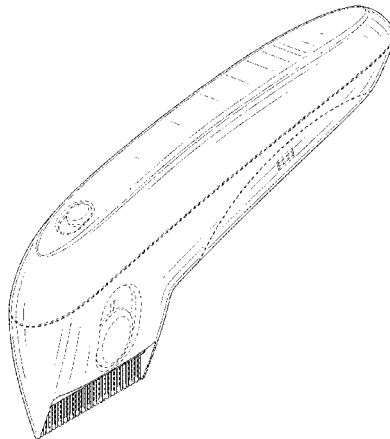
FIG. 5 is a left-side view thereof;

FIG. 6 is a top view thereof; and,

FIG. 7 is a bottom view thereof.

The broken lines and unshaded portions contained within
 broken line depict unclaimed features of the flea control
 apparatus that form no part of the claimed design but are
 shown for purposes of illustration.

1 Claim, 7 Drawing Sheets



(58) **Field of Classification Search**

CPC 24/04; A45D 24/10; A45D 24/36; A45D
24/02; A46B 5/02; A46B 5/021; A46B
5/026; A46B 5/028; A46B 2200/1093;
A46B 2200/10

See application file for complete search history.

2009/0101076 A1* 4/2009 Khubani A01K 13/002
119/611
2013/0330239 A1 12/2013 Cohen
2013/0343041 A1* 12/2013 Renforth A01K 13/002
362/109
2014/0261226 A1* 9/2014 Fung A01K 13/003
119/625

(56)

References Cited

U.S. PATENT DOCUMENTS

D274,658 S * 7/1984 Saferstein D28/31
D285,838 S * 9/1986 Smith D28/30
5,041,280 A 8/1991 Smigel
5,072,746 A 12/1991 Kantor
D334,996 S * 4/1993 Ward D28/30
D348,120 S * 6/1994 Spector D28/30
5,343,881 A 9/1994 Golan et al.
D365,662 S * 12/1995 Leman D16/135
D373,661 S * 9/1996 Watson D28/30
5,628,332 A 5/1997 Debourg
5,636,646 A * 6/1997 Zito A45D 24/30
132/149
6,098,633 A * 8/2000 Pabari A45D 24/30
132/137
6,158,443 A * 12/2000 Leman A45D 24/10
132/102
D448,116 S * 9/2001 Granito D28/25
D492,120 S * 6/2004 Hay D4/132
D547,633 S * 7/2007 Troxell D8/97
D549,543 S * 8/2007 Tsai D8/107
D558,934 S * 1/2008 Khubani D30/158
D570,557 S * 6/2008 Khubani D30/159
D594,292 S * 6/2009 Eide D7/694
7,789,902 B2 9/2010 Clayton et al.
8,162,999 B2 4/2012 Claytn et al.
8,475,510 B2 7/2013 Simon
D722,412 S * 2/2015 Tsai D32/46
D762,005 S * 7/2016 Knutson D28/30
D772,675 S * 11/2016 Wagoner D8/98

OTHER PUBLICATIONS

Bimar Electric Flea Comb, accessed on Aug. 14, 2018, available at
[https://www.amazon.co.uk/Bimar-Electric-Flea-Comb-Dogs/dp/](https://www.amazon.co.uk/Bimar-Electric-Flea-Comb-Dogs/dp/B01CEAXKZ0/ref=lp_471323031_1_15?s=pets-supplies&i)
[B01CEAXKZ0/ref=lp_471323031_1_15?s=pets-supplies&i](https://www.amazon.co.uk/Bimar-Electric-Flea-Comb-Dogs/dp/B01CEAXKZ0/ref=lp_471323031_1_15?s=pets-supplies&i).
Medisana Electric Lice Comb, accessed on Aug. 14, 2018, available
at [https://www.amazon.co.uk/Medisana-Electric-Lice-Comb-Electronic/](https://www.amazon.co.uk/Medisana-Electric-Lice-Comb-Electronic/dp/B00ID4H7EW/ref=pd_sbs_199_6?_encoding=)
[dp/B00ID4H7EW/ref=pd_sbs_199_6?_encoding=](https://www.amazon.co.uk/Medisana-Electric-Lice-Comb-Electronic/dp/B00ID4H7EW/ref=pd_sbs_199_6?_encoding=)
Home Pet Care Electronic Flea Comb, accessed on Aug. 14, 2018,
available at [https://www.alibaba.com/product-detail/Home-Pet-Care-](https://www.alibaba.com/product-detail/Home-Pet-Care-Electronic-Flea-Comb_60720518911.html?spm=a2)
[Electronic-Flea-Comb_60720518911.html?spm=a2](https://www.alibaba.com/product-detail/Home-Pet-Care-Electronic-Flea-Comb_60720518911.html?spm=a2).
Good Ideas Flea Detector, accessed on Aug. 14, 2018, available at
[https://www.amazon.co.uk/Good-Ideas-Detector-259-instantly/dp/](https://www.amazon.co.uk/Good-Ideas-Detector-259-instantly/dp/B001DJCIZ2/ref=pd_sbs_199_5?_encoding=UTF8&pd)
[B001DJCIZ2/ref=pd_sbs_199_5?_encoding=UTF8&pd](https://www.amazon.co.uk/Good-Ideas-Detector-259-instantly/dp/B001DJCIZ2/ref=pd_sbs_199_5?_encoding=UTF8&pd).
Gotcha! Flea Killer Comb, accessed on Aug. 16, 2018, available at
[https://pestfreehome.co.uk/collections/for-pets/products/gotcha-flea-](https://pestfreehome.co.uk/collections/for-pets/products/gotcha-flea-killer-comb)
[killer-comb](https://pestfreehome.co.uk/collections/for-pets/products/gotcha-flea-killer-comb).
Reincarnation Electronic Flea Comb, accessed on Aug. 16, 2018,
available at [https://jet.com/product/detail/](https://jet.com/product/detail/8d5921c6e4dc4da39074a3f98a8ce5f4?jcmp=pla:bng:nj_gen_pet_supplies)
[8d5921c6e4dc4da39074a3f98a8ce5f4?jcmp=pla:bng:nj_gen_pet_](https://jet.com/product/detail/8d5921c6e4dc4da39074a3f98a8ce5f4?jcmp=pla:bng:nj_gen_pet_supplies)
[supplies](https://jet.com/product/detail/8d5921c6e4dc4da39074a3f98a8ce5f4?jcmp=pla:bng:nj_gen_pet_supplies).
Onetwothree Electric Pet Lice Comb, accessed on Aug. 16, 2018,
available at [https://www.amazon.com/ONETWOTHREE-Electric-](https://www.amazon.com/ONETWOTHREE-Electric-Prevention-Chemical-Friendly/dp/B07B4C1W21/ref=sr_1_)
[Prevention-Chemical-Friendly/dp/B07B4C1W21/ref=sr_1_](https://www.amazon.com/ONETWOTHREE-Electric-Prevention-Chemical-Friendly/dp/B07B4C1W21/ref=sr_1_).
Zero in Flea Killer Comb, accessed on Aug. 16, 2018, available at
[https://www.amazon.com/Flea-Killer-Comb-Cats-Dogs/dp/](https://www.amazon.com/Flea-Killer-Comb-Cats-Dogs/dp/B00HQBKHKVE/ref=sr_1_12?ie=UTF8&qid=1523401165&sr=8-12&)
[B00HQBKHKVE/ref=sr_1_12?ie=UTF8&qid=1523401165&sr=8-](https://www.amazon.com/Flea-Killer-Comb-Cats-Dogs/dp/B00HQBKHKVE/ref=sr_1_12?ie=UTF8&qid=1523401165&sr=8-12&)
[12&](https://www.amazon.com/Flea-Killer-Comb-Cats-Dogs/dp/B00HQBKHKVE/ref=sr_1_12?ie=UTF8&qid=1523401165&sr=8-12&).

* cited by examiner

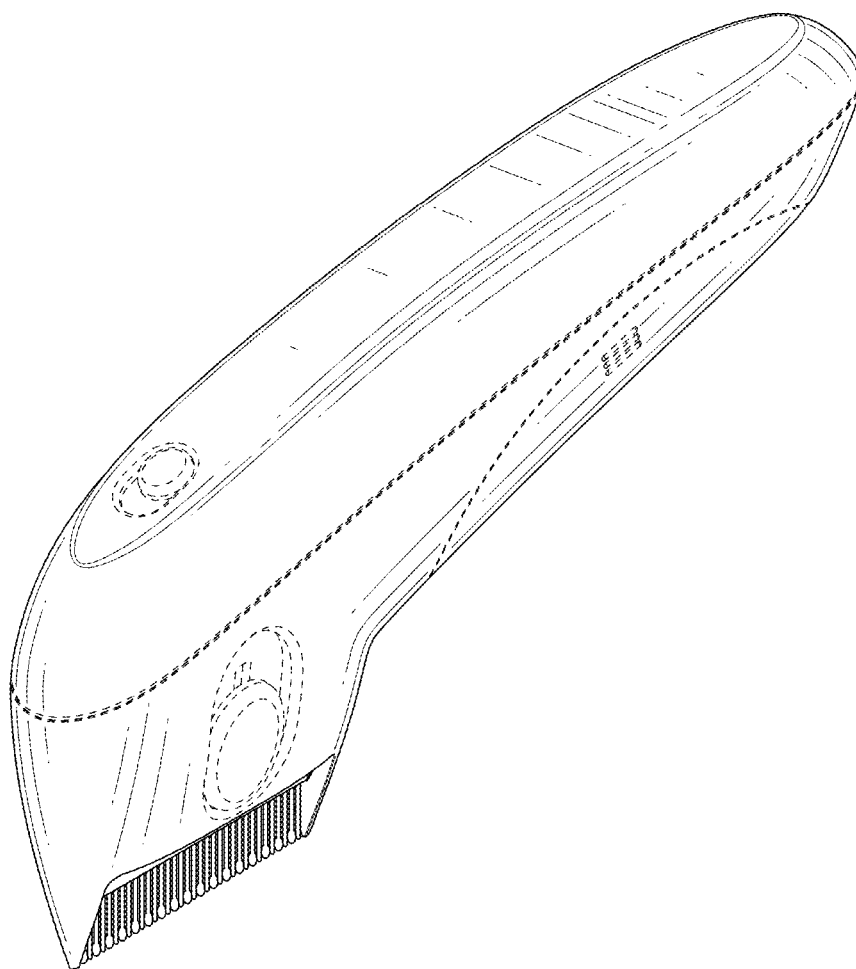


FIG. 1

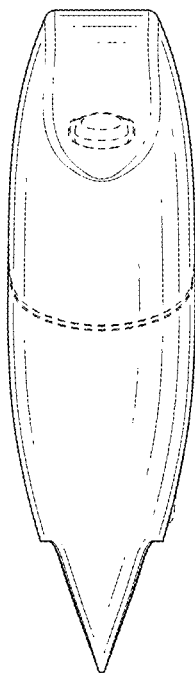


FIG.2

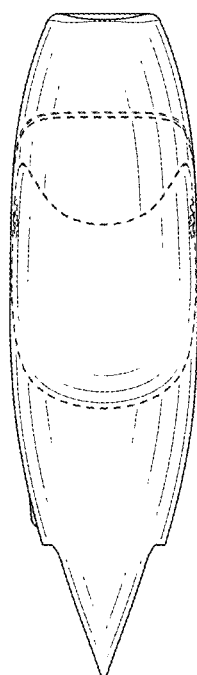


FIG.3

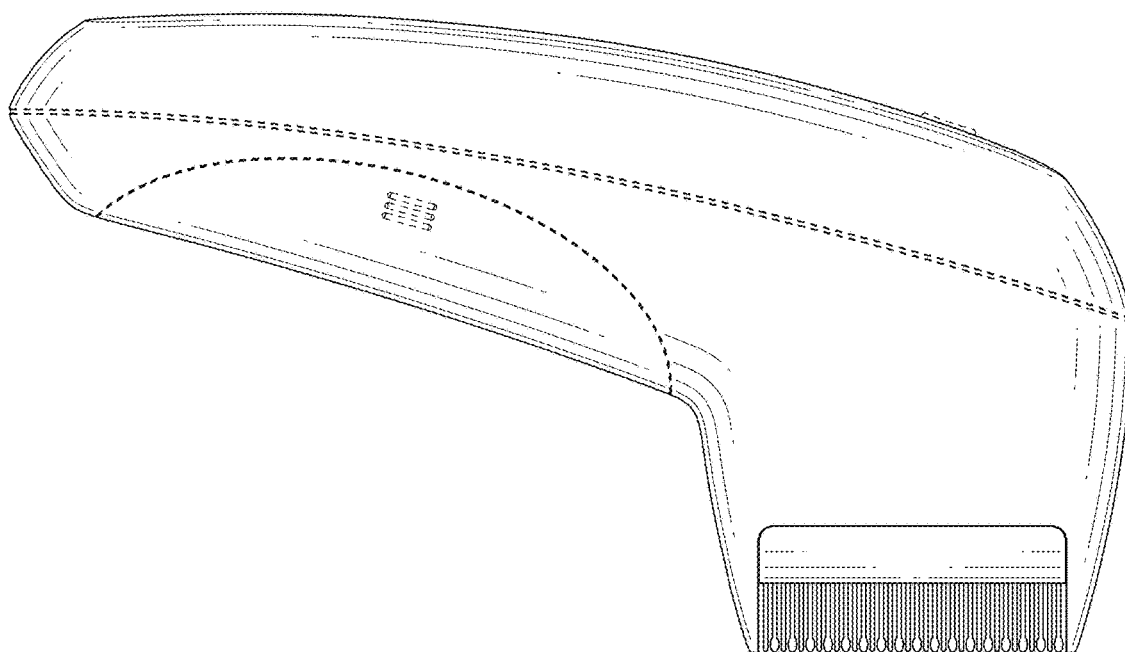


FIG. 4

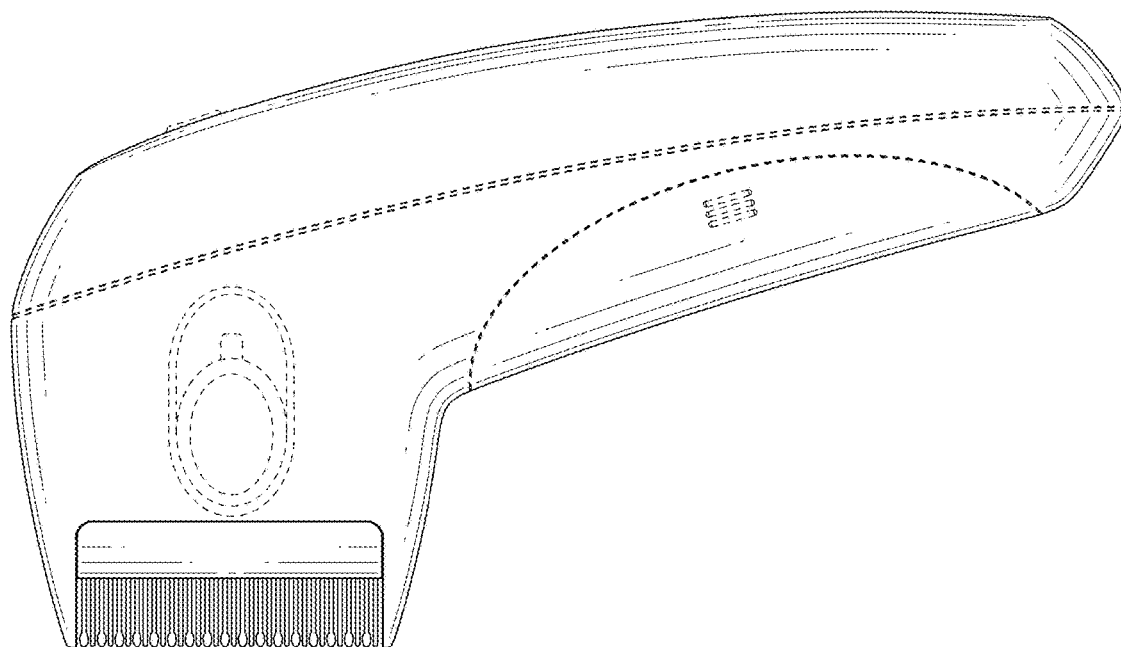


FIG. 5

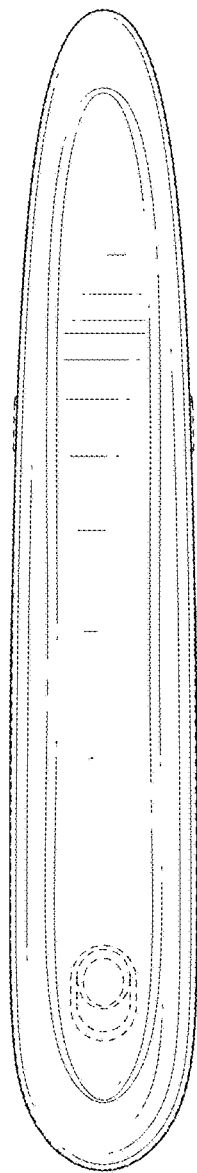


FIG.6

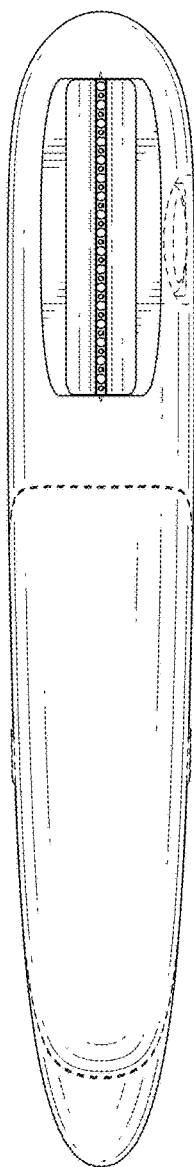


FIG. 7