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

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- (54) **PENCIL SHARPENER**
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- (\*\*) Term: **15 Years**
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  - Oct. 28, 2016 (CN) ..... 2016 3 0533193
- (51) **LOC (11) Cl.** ..... **19-06**
- (52) **U.S. Cl.**  
  - USPC ..... **D19/73**; D19/912; D19/916
- (58) **Field of Classification Search**  
  - USPC ..... D19/72-74; D8/91, 93, 98, 100
  - CPC ..... B43L 23/00; B43L 23/002; B43L 23/006;  
B43L 23/008; B43L 23/02; B43L 23/04;  
B43L 23/06; B43L 23/08; B43L 23/085

See application file for complete search history.

4,817,936	A *	4/1989	Matsuda	.....	A63H 13/02	446/310
D302,384	S *	7/1989	Holewinski	.....		D9/529
D312,845	S *	12/1990	Matsuda	.....		D21/479
D318,226	S *	7/1991	Camus	.....		D23/366
D318,240	S *	7/1991	Pang	.....		D10/40
D320,739	S *	10/1991	Camus	.....		D23/366
D421,216	S *	2/2000	Abrams	.....		D9/643
D480,110	S *	9/2003	Lin	.....		D19/69
D594,332	S *	6/2009	Nerubay	.....		D9/501
D617,439	S *	6/2010	Valentino	.....		D23/367
D661,192	S *	6/2012	Hwang	.....		D9/504
8,459,508	B2 *	6/2013	Westphal	.....	B65D 83/386	222/131
D701,435	S *	3/2014	Robles	.....		D7/628
D712,192	S *	9/2014	Prueksapornpong	.....		D7/354
D720,012	S *	12/2014	Ishiwata	.....		D19/181
D737,136	S *	8/2015	Lam	.....		D9/643
D814,873	S *	4/2018	Roberts	.....		D7/589

\* cited by examiner

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(57) **CLAIM**

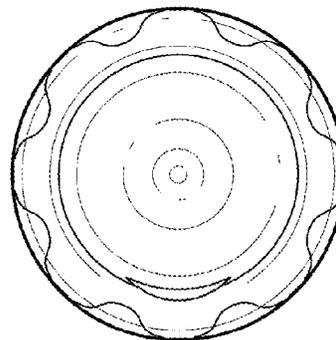
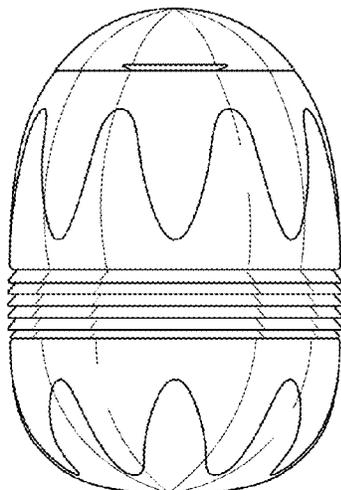
The ornamental design for a pencil sharpener, as shown and described.

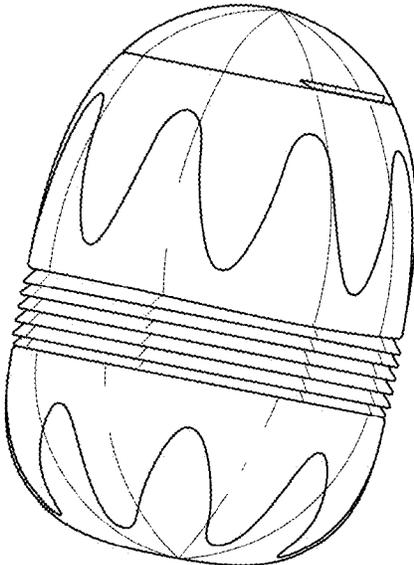
**DESCRIPTION**

FIG. 1 is a tilted view of a pencil sharpener rotated between a front and side elevation view showing my new design. FIG. 2 is a front elevation view thereof. FIG. 3 is a rear elevation view thereof. FIG. 4 is a left side elevation view thereof, with the right side elevation view being a mirror image of the left side elevation view. FIG. 5 is a top plan view thereof; and, FIG. 6 is a bottom plan view thereof.

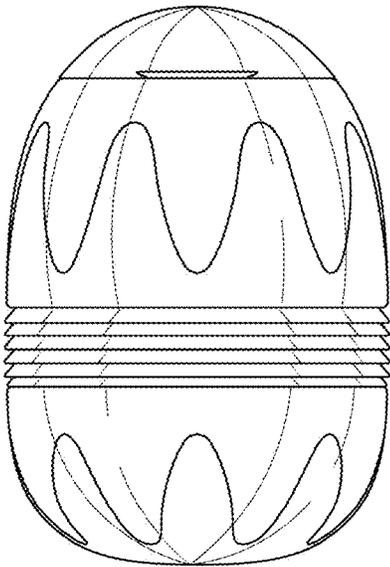
**1 Claim, 3 Drawing Sheets**

- (56) **References Cited**  
  - U.S. PATENT DOCUMENTS
  - 2,513,704 A \* 7/1950 Arant ..... B43L 23/08  
30/454
  - 3,696,557 A \* 10/1972 Ruppel ..... A63H 33/005  
446/444
  - D238,669 S \* 2/1976 MacGregor ..... D19/73
  - D261,105 S \* 10/1981 Schwartz ..... D9/504
  - D266,316 S \* 9/1982 Du Vall ..... D10/96
  - D273,766 S \* 5/1984 Lampe ..... D9/424
  - 4,736,943 A \* 4/1988 Fukuda ..... A63H 13/02  
446/310

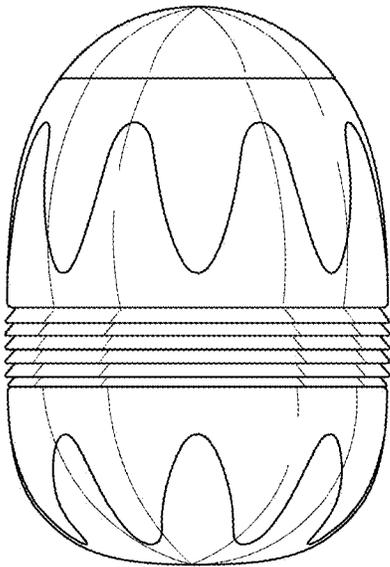




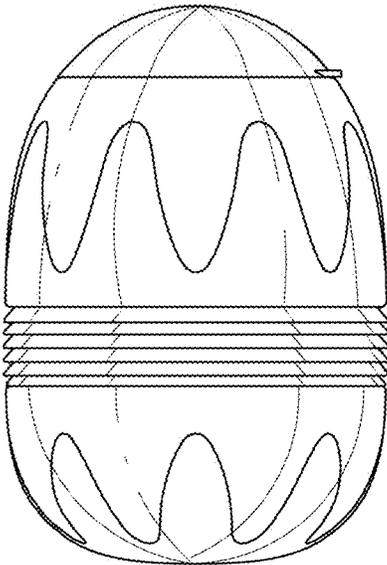
*Fig. 1.*



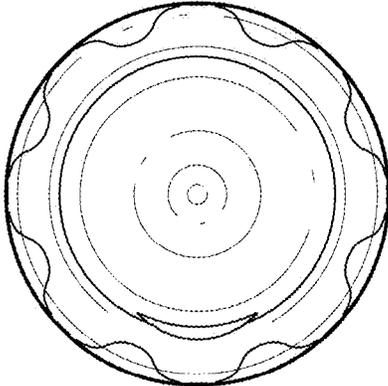
*Fig. 2.*



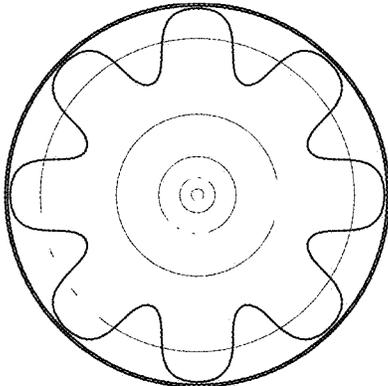
*Fig. 3.*



*Fig. 4.*



*Fig. 5.*



*Fig. 6.*