

(12) United States Design Patent (10) Patent No.: US D837,611 S Lane et al. (45) **Date of Patent: Jan. 8, 2019** **

COOLER (54)

- Applicant: THERMOS L.L.C., Schaumburg, IL (71)(US)
- Inventors: Marvin Lane, Wheeling, IL (US); (72)Dwayne Boroski, Lake in the Hills, IL (US)
- Assignee: THERMOS L.L.C., Schaumburg, IL (73)

FIG. 2 is a front view of the first embodiment of the cooler; FIG. 3 is a rear view of the first embodiment of the cooler; FIG. 4 is a left side view of the first embodiment of the cooler;

FIG. 5 is a right side view of the first embodiment of the cooler;

FIG. 6 is a top view of the first embodiment of the cooler; FIG. 7 is a bottom view of the first embodiment of the cooler;

(US)

15 Years (**)Term:

Appl. No.: 29/606,431 (21)

Jun. 5, 2017 Filed: (22)

(51)U.S. Cl. (52)

USPC D7/605

Field of Classification Search (58)USPC D7/603–608, 709; D3/272–274 (Continued)

(56)**References** Cited

U.S. PATENT DOCUMENTS

D269,398 S 6/1983 Ruxton 12/1985 Ryan, Jr. D281,695 S (Continued)

OTHER PUBLICATIONS

FIG. 8 is a perspective view of a second embodiment of the cooler;

FIG. 9 is a front view of the second embodiment of the cooler;

FIG. 10 is a rear view of the second embodiment of the cooler;

FIG. 11 is a left side view of the second embodiment of the cooler;

FIG. 12 is a right side view of the second embodiment of the cooler;

FIG. 13 is a top view of the second embodiment of the cooler;

FIG. 14 is a bottom view of the second embodiment of the cooler.

FIG. 15 is a perspective view of a third embodiment of the cooler;

FIG. 16 is a front view of the third embodiment of the cooler;

FIG. 17 is a rear view of the third embodiment of the cooler; FIG. 18 is a left side view of the third embodiment of the cooler;

FIG. **19** is a right side view of the third embodiment of the

U.S. Appl. No. 29/598,483 for "Cooler"; filed Mar. 27, 2017; (30) pages).

Primary Examiner — Terry A Wallace (74) Attorney, Agent, or Firm — Polsinelli PC

CLAIM (57)The ornamental design for a cooler, as shown and described.

DESCRIPTION

FIG. 1 is a perspective view of a first embodiment of the cooler;

cooler;

FIG. 20 is a top view of the third embodiment of the cooler; FIG. 21 is a bottom view of the third embodiment of the cooler;

FIG. 22 is a perspective view of a fourth embodiment of the cooler;

FIG. 23 is a front view of the fourth embodiment of the cooler;

FIG. 24 is a rear view of the fourth embodiment of the cooler;

FIG. 25 is a left side view of the fourth embodiment of the cooler;

(Continued)



US D837,611 S

(56)

Page 2

FIG. **26** is a right side view of the fourth embodiment of the cooler;

FIG. 27 is a top view of the fourth embodiment of the cooler; and,

FIG. 28 is a bottom view of the fourth embodiment of the cooler.

The broken lines showing in the figures are included for the purpose of illustrating portions of the cooler that form no part of the claimed design. The dash-dot lines showing in the figures are included for defining the bounds of the claimed design that form no part therof.

1 Claim, 24 Drawing Sheets

References Cited

U.S. PATENT DOCUMENTS

D283,480	S	*	4/1986	Bailey	D7/605
D290,080	S		6/1987	Carlson	
D305,714	S		1/1990	Carlson	
D311,476	S		10/1990	Kumakura	
D325,853	S	*	5/1992	Kahl	D7/605
D337,232	S		7/1993	Kahl	
5,299,732	А		4/1994	Armor et al.	
5,329,787	А		7/1994	Friday	
5,501,338	А		3/1996	Preston	
D400,053	S		10/1998	Coffee et al.	

	5,860,281 A	1/1999	Coffee et al.
	D619,423 S	7/2010	Koehler et al.
	D651,860 S *	1/2012	Nie D7/605
250	D688,559 S	8/2013	Fleischhacker
25D	D780,525 S	3/2017	Jacobsen
65D	D781,106 S	3/2017	Boroski et al.
889:			

* cited by examiner

(58) Field of Classification Search
CPC ... A45C 11/20; A45C 9/00; F25D 3/08; F25D 3/14; F25D 3/12; B65D 81/3813; B65D 81/3823; B65D 81/3888; B65D 81/3889;

B65D 81/3816; B65D 81/3858; F25B 19/00; A47J 41/022; A47G 19/2288

See application file for complete search history.

U.S. Patent US D837,611 S Jan. 8, 2019 Sheet 1 of 24



U.S. Patent US D837,611 S Jan. 8, 2019 Sheet 2 of 24



U.S. Patent Jan. 8, 2019 Sheet 3 of 24 US D837,611 S





U.S. Patent US D837,611 S Jan. 8, 2019 Sheet 4 of 24









U.S. Patent US D837,611 S Jan. 8, 2019 Sheet 5 of 24









U.S. Patent Jan. 8, 2019 Sheet 6 of 24 US D837,611 S



FIG. 6







U.S. Patent Jan. 8, 2019 Sheet 7 of 24 US D837,611 S





U.S. Patent US D837,611 S Jan. 8, 2019 Sheet 8 of 24



U.S. Patent US D837,611 S Jan. 8, 2019 Sheet 9 of 24



U.S. Patent US D837,611 S Jan. 8, 2019 Sheet 10 of 24







U.S. Patent US D837,611 S Jan. 8, 2019 Sheet 11 of 24







U.S. Patent Jan. 8, 2019 Sheet 12 of 24 US D837,611 S









U.S. Patent Jan. 8, 2019 Sheet 13 of 24 US D837,611 S



U.S. Patent Jan. 8, 2019 Sheet 14 of 24 US D837,611 S



U.S. Patent Jan. 8, 2019 Sheet 15 of 24 US D837,611 S



l			1	/ \		/ \	1	/ /		
١	1	\		<u>} </u>		} ([)	IJ	

U.S. Patent US D837,611 S Jan. 8, 2019 Sheet 16 of 24









U.S. Patent Jan. 8, 2019 Sheet 17 of 24 US D837,611 S



U.S. Patent Jan. 8, 2019 Sheet 18 of 24 US D837,611 S







U.S. Patent Jan. 8, 2019 Sheet 19 of 24 US D837,611 S



U.S. Patent Jan. 8, 2019 Sheet 20 of 24 US D837,611 S



FIG. 23

U.S. Patent Jan. 8, 2019 Sheet 21 of 24 US D837,611 S



FIG. 24

U.S. Patent US D837,611 S Jan. 8, 2019 Sheet 22 of 24

the set we are not set and the





FIG. 25

U.S. Patent Jan. 8, 2019 Sheet 23 of 24 US D837,611 S







FIG. 26

U.S. Patent Jan. 8, 2019 Sheet 24 of 24 US D837,611 S







FIG. 28