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(12) **United States Design Patent**  
**Dowst et al.**

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(54) **HEATING VESSEL**

584,162 A 6/1897 Langerfeld  
651,952 A 6/1900 Pearlstine  
941,915 A 11/1909 Edwards

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(Continued)

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(\*\*) Term: **14 Years**

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**Related U.S. Application Data**

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(51) **LOC (8) Cl.** ..... **07-02**

(52) **U.S. Cl.** ..... **D7/337**

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D7/334-337, 361, 402-405, 417; 126/9 R,  
126/9 B, 13, 2, 25 R, 25 B, 26, 29, 37 R-38,  
126/39 E, 40, 41 R, 50, 218, 260, 262, 274,  
126/304 R, 305, 344, 350.1, 375.1, 506;  
108/115; 99/447, 450; 219/451.1, 452.11,  
219/455.11, 385, 520, 450.1; 248/129, 166,  
248/188.6, 250, 439; 431/203

See application file for complete search history.

(56) **References Cited**

**U.S. PATENT DOCUMENTS**

26,595 A 12/1859 Danner et al.  
33,909 A 12/1861 Toothhill  
76,390 A 4/1868 Bevan et al.  
146,906 A 1/1874 Hein  
175,263 A 3/1876 Sullivan  
177,978 A 5/1876 Zugg  
208,251 A 9/1878 Mains  
221,749 A 11/1879 Stockford  
222,673 A 12/1879 Conover  
261,891 A 8/1882 Wolf  
305,790 A 9/1884 Burgess  
376,119 A 1/1888 Thayer et al.  
451,444 A 4/1891 Howe

**FOREIGN PATENT DOCUMENTS**

DE 373125 6/1920  
DE 576642 3/1932  
DE 34 02 760 8/1985  
DE 3516293 11/1986  
DK 32658 2/1922  
GB 335602 9/1930  
GB 484718 5/1938  
JP 62-5022 1/1987  
JP 11-206572 8/1999  
JP 11-244135 9/1999  
JP 2001-149225 6/2001  
WO WO 2004/000082 A2 12/2003

**OTHER PUBLICATIONS**

'Mountain Safety Research Catalog' [online]. Retrieved from the Internet: <http://www.msrrcorp.com> (Aug. 3, 2004), 3 pgs.

International Search Report for International Application No. PCT/US03/19957, mailed from the International Searching Authority on Aug. 18, 2004 (4 pgs.).

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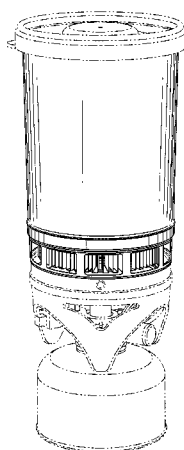
(57) **CLAIM**

The ornamental design for a heating vessel, as shown and described.

**DESCRIPTION**

FIG. 1 is a perspective view of a heating vessel with support showing our new design, the article shown in FIG. 1 is the same when it is rotated 120 degrees in either a clockwise or counterclockwise direction about its vertical axis. The details shown in broken lines are for illustrative purposes only and form no part of the claimed design.

**1 Claim, 1 Drawing Sheet**



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## U.S. PATENT DOCUMENTS

945,302 A	1/1910	Brown	D184,450 S	*	2/1959	Morton	D7/337
986,272 A	3/1911	Ellis et al.	3,069,148 A		12/1962	Jacob	
1,022,246 A	4/1912	Koretz	D196,018 S	*	8/1963	Palmer et al.	D7/337
1,034,563 A	8/1912	Arctander	3,709,198 A		1/1973	Williams	
1,058,601 A	4/1913	Knittel	3,730,165 A		5/1973	Williams	
1,080,775 A	12/1913	Nelson	3,804,076 A		4/1974	Fant et al.	
1,090,056 A	3/1914	Hildum et al.	3,978,844 A		9/1976	Wilkens	
1,167,142 A	1/1916	Wright	D249,448 S	*	9/1978	Vache	D7/337
1,203,774 A	11/1916	Ogden	4,191,173 A		3/1980	Dedeian et al.	
1,232,227 A	7/1917	Corbitt	4,583,941 A		4/1986	Elperin et al.	
1,260,798 A	3/1918	Popper	4,643,164 A	*	2/1987	LaForge	126/44
1,578,741 A	3/1926	Arthur et al.	4,829,981 A		5/1989	Burrell	
2,014,931 A	9/1935	Genovar, Jr.	5,048,506 A		9/1991	Hayashi	
2,036,611 A	4/1936	Simmons	5,125,393 A		6/1992	Levitin	
2,154,305 A	4/1939	Goerl	5,373,836 A		12/1994	Mifune et al.	
D143,360 S	*	12/1945	Stempel et al.		4/1995	Mifune et al.	
2,502,434 A	4/1950	Creitz	5,564,589 A		10/1996	Fu et al.	
2,570,508 A	10/1951	Balkema	5,598,833 A		2/1997	Nitta et al.	
2,575,299 A	11/1951	Scheel	5,690,094 A		11/1997	Sheinfeld et al.	
2,595,527 A	5/1952	Kells et al.	D444,991 S	*	7/2001	Measom	D7/337
2,641,245 A	6/1953	Chambers et al.	D478,771 S	*	8/2003	Wu	D7/337
2,678,644 A	5/1954	Banks et al.	D486,348 S	*	2/2004	Zhu	D7/332
2,756,738 A	7/1956	Kratz	2004/0011350 A1		1/2004	Dowst et al.	

\* cited by examiner

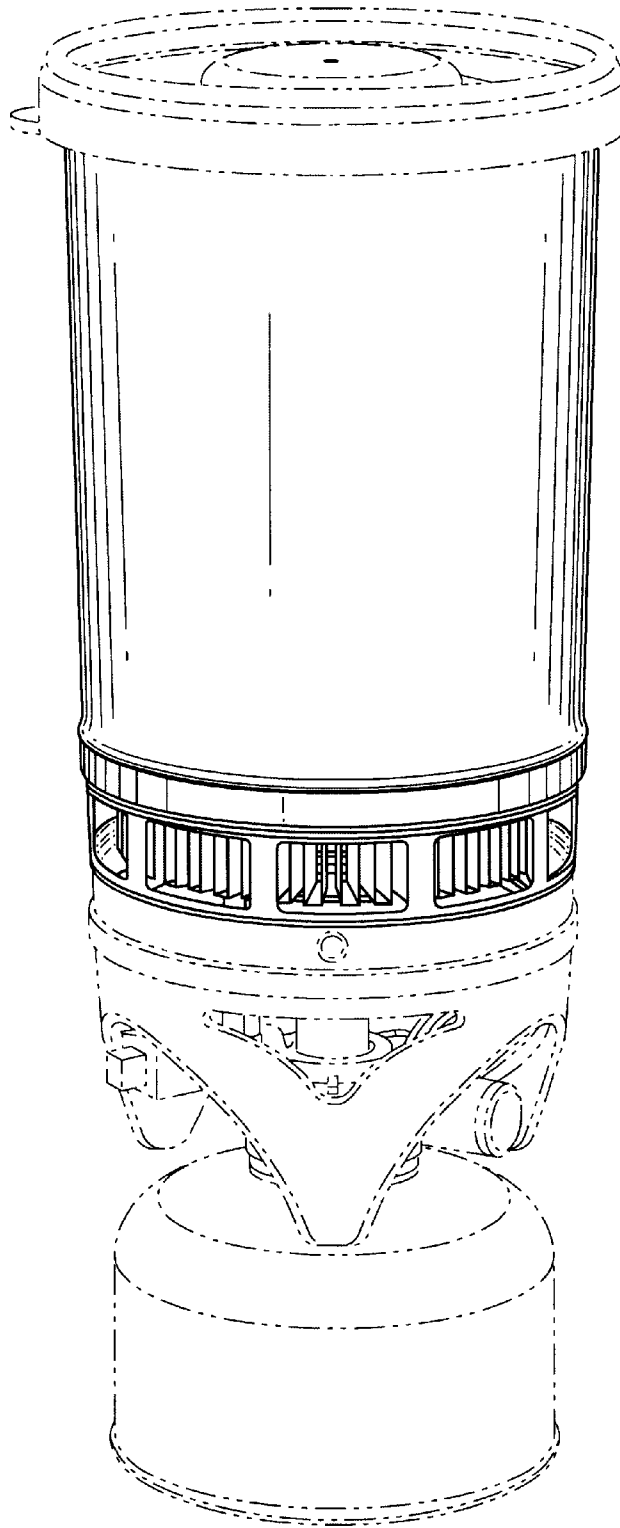


FIG. 1