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

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(54) **HEXAGONAL CUP**
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(**) Term: **15 Years**

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(52) **U.S. CL.**
USPC **D7/523; D7/532; D7/509**

(58) **Field of Classification Search**
USPC **D7/507, 509, 510, 511, 514, 515, 523, D7/530, 531, 532, 598, 599, 593, 213; D9/651, 772, 783, 500, 503, 553, 555, D9/566, 568, 414, 433, 428, 429, 600; 220/592.16, 592.17, 495.01, 508, 703; D11/143, 144; D3/215, 202**
CPC **A47G 19/22; A47G 19/2205; A47G 19/2272; A45F 3/16; B65D 1/265; B65D 3/06**

See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

D4,755 S *	4/1871	William	.....	D9/559
D4,759 S *	4/1871	William	.....	215/382
1,969,030 A *	8/1934	Page	.....	B65D 3/06 229/5.5
2,123,147 A	7/1938	Synder		
2,174,687 A	10/1939	Comley		
2,372,312 A	3/1945	Buttery		
2,465,661 A	3/1949	Ringler		
2,517,552 A	8/1950	Field		
2,622,415 A	12/1952	Landers et al.		
D207,174 S *	3/1967	Rowbottam	.....	D11/143
D208,829 S *	10/1967	Stockdale	.....	D11/143
D213,427 S *	3/1969	Batdorf	.....	D9/429
D224,208 S	7/1972	Kuchar		

3,867,788 A *	2/1975	Mickelson	.....	A47G 7/047 248/318
D242,736 S *	12/1976	Craft, III	.....	D11/143
D253,872 S *	1/1980	Reynolds	.....	D7/523
D259,774 S *	7/1981	Criscitiello, Jr.	.....	D11/143
D266,487 S	10/1982	Manau		
D308,318 S *	6/1990	Durand	.....	D7/509
5,033,232 A *	7/1991	Vaughn	.....	A47G 7/08 220/9.4
D324,823 S	3/1992	Scarpa et al.		
D326,830 S *	6/1992	Vaughn	.....	D11/143
D333,196 S *	2/1993	Dziersk	.....	D34/1
5,445,315 A *	8/1995	Shelby	.....	B65D 5/3628 220/592.17

(Continued)

OTHER PUBLICATIONS

<http://didntknowyouneeded.com/products/hexcups> Jan 2016.*

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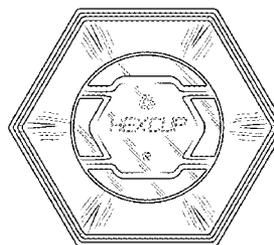
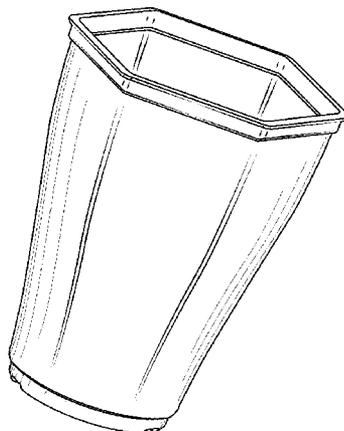
(57) **CLAIM**

The ornamental design for a hexagonal cup, as shown and described.

DESCRIPTION

FIG. 1 is a perspective view of a hexagonal cup showing our new design;
FIG. 2 is a front view thereof;
FIG. 3 is a rear view thereof;
FIG. 4 is a left side view thereof;
FIG. 5 is a right side view thereof;
Fig. 6 is a top view thereof;
FIG. 7 is a bottom view thereof;
FIG. 8 is a bottom perspective view thereof; and,
FIG. 9 is an environmental perspective view thereof.
The broken lines are environmental or otherwise depict portions of the hexagonal cup that form no part of the claimed design.

1 Claim, 6 Drawing Sheets



(56)

References Cited

U.S. PATENT DOCUMENTS

D369,519	S *	5/1996	Wilson	.....	D7/509	7,546,932	B2	6/2009	Smith et al.	
D373,531	S	9/1996	Cooksey			D662,784	S *	7/2012	Fleck	..... D7/607
D374,414	S *	10/1996	Weder	.....	D11/164	8,474,685	B2	7/2013	Shaboo	
D385,186	S	10/1997	Fildan			D693,673	S *	11/2013	de Witte	..... D9/429
5,887,781	A *	3/1999	Marx	.....	B65D 5/14 229/110	D702,087	S *	4/2014	Steel	..... D7/300.1
D411,079	S *	6/1999	Graham	.....	D7/624.2	D719,824	S *	12/2014	Wagner	..... D9/430
7,328,833	B1 *	2/2008	Wiley	.....	B65D 5/32 229/108.1	8,899,590	B1	12/2014	Kahn et al.	
D582,266	S *	12/2008	Helms, Jr.	.....	D9/430	9,010,759	B2	4/2015	McDonnell	
D592,495	S *	5/2009	Reiterer	.....	D9/416	D736,617	S *	8/2015	Sy	..... D9/429
						D752,971	S *	4/2016	Vu	..... D9/429
						9,314,089	B2	4/2016	Hodge et al.	
						2002/0134701	A1	9/2002	Olsthoorn	
						2011/0220665	A1	9/2011	McDonnell et al.	
						2014/0144804	A1	5/2014	Roodnat et al.	

* cited by examiner

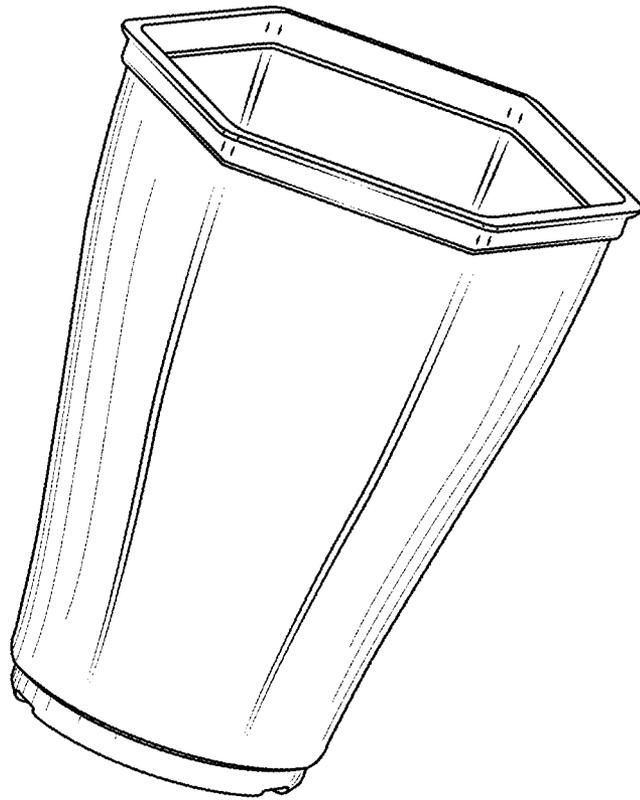


FIG. 1

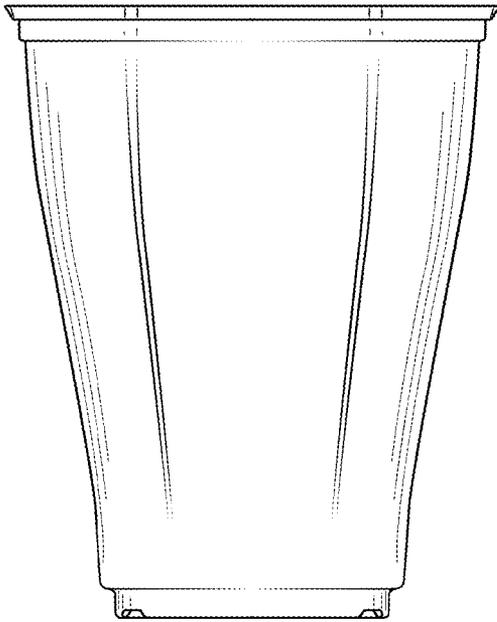


FIG. 2

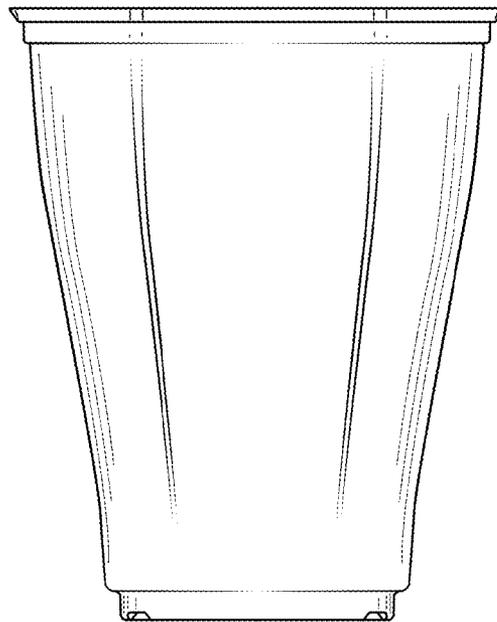


FIG. 3

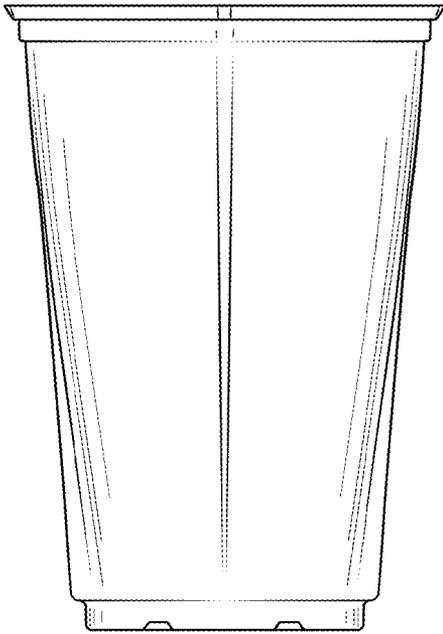


FIG. 4

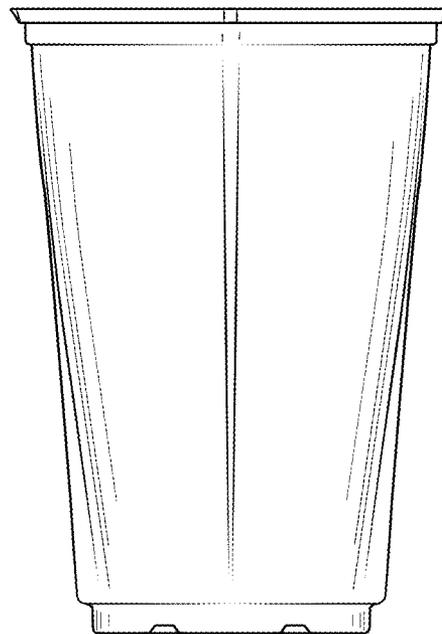


FIG. 5

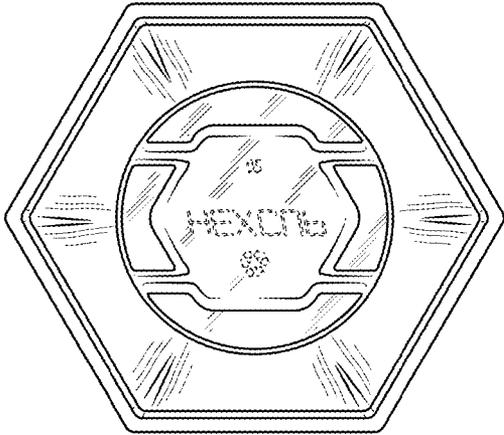


FIG. 6

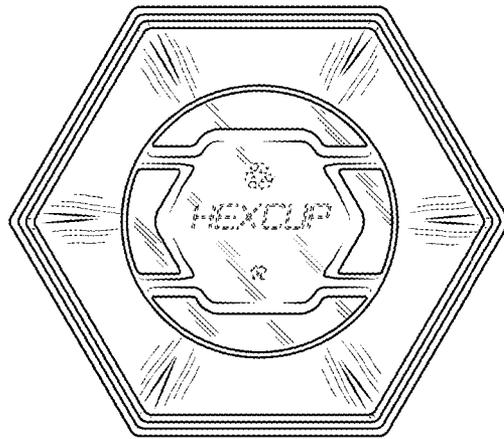


FIG. 7

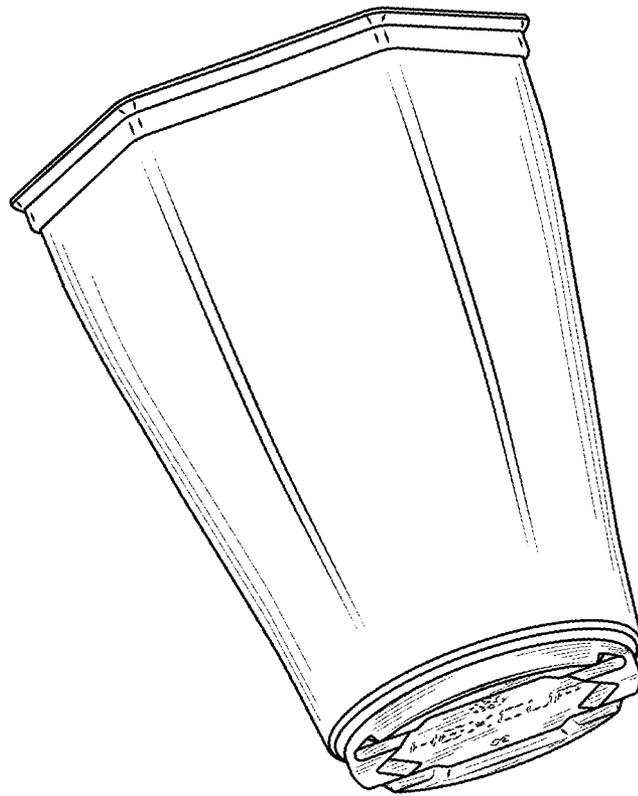


FIG. 8

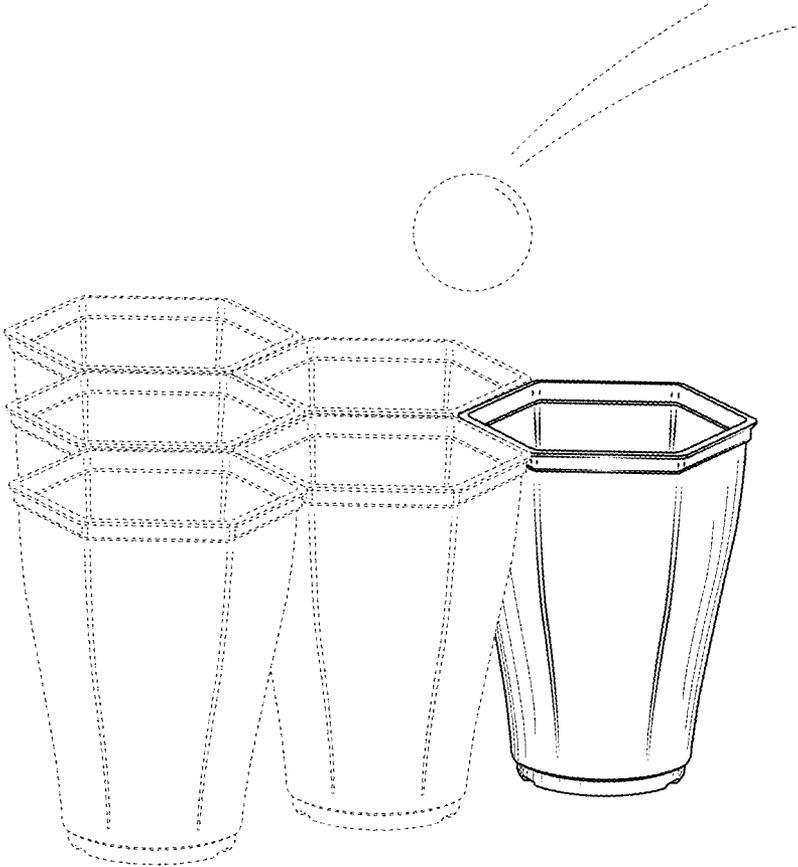


FIG. 9