



US00D836507S

(12) **United States Design Patent** (10) **Patent No.:** **US D836,507 S**
Nguyen (45) **Date of Patent:** **** Dec. 25, 2018**

(54) **VEHICLE HOOD LOUVER ASSEMBLY**

FOREIGN PATENT DOCUMENTS

(71) Applicant: **Trackspec Motorsports**, Huntington Beach, CA (US)

EP 1262624 A1 * 12/2002 E06B 7/096
EP 2687647 A1 * 1/2014 E04F 10/10
WO WO 03076860 A1 * 9/2003 F28D 1/05383

(72) Inventor: **John Nguyen**, Huntington Beach, CA (US)

OTHER PUBLICATIONS

(73) Assignee: **TRACKSPEC MOTORSPORTS**, Norco, CA (US)

FT-86 SpeedFactory Modular Hood Louver, Velox, instruction manual posted at subispeed.com, publish date Feb. 29, 2016, © 2014 Subispeed, [online], site visited Nov. 30, 2017. Available from Internet, URL: <http://www.subispeed.com/instructions/ModularHoodVentInstallRev.2-FT86SpeedFactory.pdf> (Year: 2016).*

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

(21) Appl. No.: **29/556,577**

Primary Examiner — Shannon W Morgan

(22) Filed: **Mar. 1, 2016**

Assistant Examiner — Altaira J Swangin

(51) **LOC (11) Cl.** **12-08**

(74) *Attorney, Agent, or Firm* — WPAT, P.C., Intellectual Property Attorneys; Anthony King

(52) **U.S. Cl.**
USPC **D12/190**

(57) **CLAIM**

(58) **Field of Classification Search**
USPC D12/190, 191, 181, 400, 163–164, D12/170–171; D6/577, 581
CPC .. Y10S 165/487; Y10S 165/503; F28F 3/027; E04F 10/08; E04F 10/10
See application file for complete search history.

The ornamental design for a vehicle hood louver assembly, as shown and described.

DESCRIPTION

(56) **References Cited**

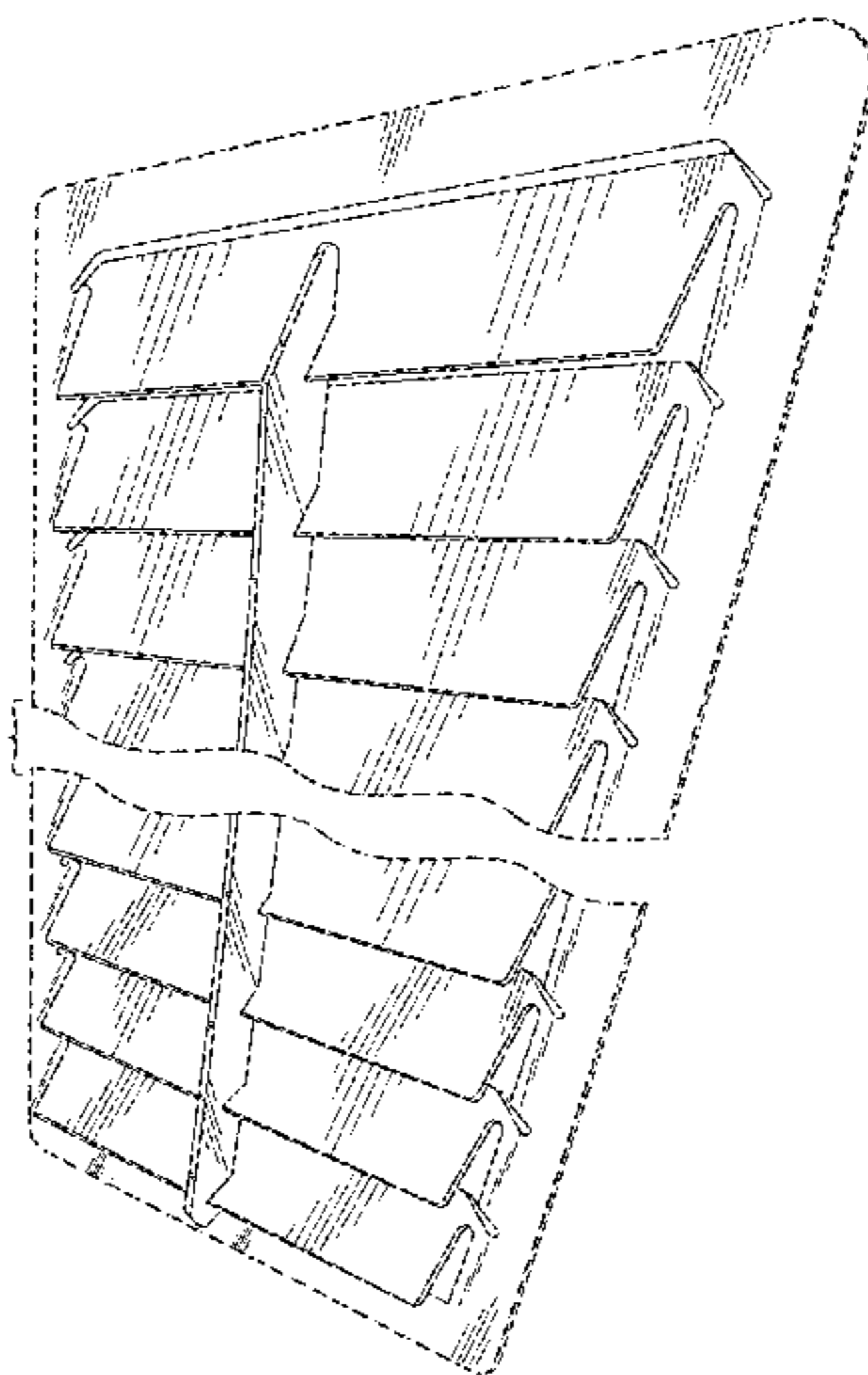
U.S. PATENT DOCUMENTS

380,930 A * 4/1888 Thaxton E06B 7/084
49/74.1
652,558 A * 6/1900 Hickok F24F 13/15
160/236
802,000 A * 10/1905 Lorenz E06B 7/084
16/365
2,200,349 A * 5/1940 Walker E06B 9/305
160/168.1 R
2,210,624 A * 8/1940 Kramer B60J 1/2088
49/463
2,326,408 A * 8/1943 Strawsine E06B 7/084
29/437

FIG. 1 is a back perspective view of the vehicle hood louver assembly;
FIG. 2 is a back perspective view thereof;
FIG. 3 is a front perspective view thereof;
FIG. 4 is a right side view thereof, the left side view being a mirror image thereof;
FIG. 5 is top perspective view thereof; and,
FIG. 6 is a bottom perspective view of the vehicle hood louver assembly showing my new design.
The broken lines shown around the perimeter of the vehicle hood louver assembly depict boundaries which form no part of the claimed design. The dashed lines, showing the body of the vehicle hood louver assembly broken away in FIGS. 1-4, indicate a boundary which forms no part of the claimed design, and shows that the appearance of any portion of the article between these break lines forms no part of the claimed design.

(Continued)

1 Claim, 5 Drawing Sheets



(56)

References Cited

U.S. PATENT DOCUMENTS

2,759,413	A *	8/1956	Smith	.....	B21D 47/04 454/280
2,799,061	A *	7/1957	Hadary	.....	E06B 7/084 49/74.1
3,083,630	A *	4/1963	Thaxton	.....	B60H 1/267 160/105
4,006,933	A *	2/1977	Simpson	.....	B60J 1/2088 296/152
4,023,309	A *	5/1977	Backward	.....	B60J 1/2088 296/152
D245,689	S *	9/1977	Simpson	.....	D12/181
4,081,937	A *	4/1978	Koch	.....	B60J 1/2088 296/97.1
4,121,380	A *	10/1978	Lockshin	.....	B60J 1/2088 296/95.1
D250,527	S *	12/1978	Sacco	.....	D12/181
4,165,118	A *	8/1979	Jensen	.....	B62D 33/0273 296/50
4,204,368	A *	5/1980	Lockshin	.....	B60J 1/2088 296/95.1
4,280,414	A *	7/1981	Allshouse	.....	B60J 1/20 109/49.5
D263,303	S *	3/1982	Allshouse	.....	180/69.2
4,368,605	A *	1/1983	Ulrich	.....	B60J 1/2088 296/95.1
4,448,005	A *	5/1984	Vochelli	.....	E06B 9/28 52/473
4,453,762	A *	6/1984	Deaver	.....	B60J 1/2088 296/152
4,469,366	A *	9/1984	Deaver	.....	B60J 1/2088 296/152
4,578,901	A *	4/1986	Dillinger	.....	B60J 1/2088 296/152
4,653,797	A *	3/1987	Tran	.....	B60J 1/2088 29/434
D289,278	S *	4/1987	Kuykendall	.....	D12/191
4,660,846	A *	4/1987	Morin	.....	B62D 25/188 280/851
D290,746	S *	7/1987	Whitley, II	.....	D12/317
D292,790	S *	11/1987	Schneck	.....	D12/190
4,850,444	A *	7/1989	Bojanowski	.....	B60K 11/08 180/68.1
D304,497	S *	11/1989	Briggs, Sr.	.....	D25/48.7
4,921,276	A *	5/1990	Morin	.....	B62D 25/168 280/848
5,042,550	A *	8/1991	Yee	.....	B60J 1/2011 160/370.23
5,564,750	A *	10/1996	Bajorek	.....	B62D 25/188 280/848
5,950,753	A *	9/1999	Muldoon	.....	B60K 11/00 180/68.1
5,988,736	A *	11/1999	Kralik	.....	B60J 10/82 296/216.06
D512,947	S *	12/2005	Buerlein	.....	D12/196
D521,417	S *	5/2006	Stahel	.....	D12/114
D530,654	S *	10/2006	Gaines	.....	D12/181
D568,797	S *	5/2008	Elwell	.....	D12/181
D575,206	S *	8/2008	Shelby	.....	D12/173
D630,140	S *	1/2011	Reichman	.....	D12/173
D640,959	S *	7/2011	Furst	.....	D12/173
D666,132	S *	8/2012	Armbruster	.....	D12/196
D669,407	S *	10/2012	Varga	.....	D12/196
D678,152	S *	3/2013	Behmer	.....	D12/173
8,573,455	B1 *	11/2013	Brown	.....	B60R 11/0247 224/483
D696,173	S *	12/2013	Hatter	.....	D12/196
D700,549	S *	3/2014	Capristo	.....	D12/173
D700,550	S *	3/2014	Capristo	.....	D12/173
D723,985	S *	3/2015	Johnson	.....	D12/203
D746,725	S *	1/2016	Stopka	.....	D12/163
D758,257	S *	6/2016	Platto	.....	D12/163
9,650,786	B2 *	5/2017	Weaver	.....	E04B 7/163
D801,897	S *	11/2017	Buck	.....	D12/190
D803,730	S *	11/2017	Ito	.....	D12/163
D803,732	S *	11/2017	Yang	.....	D12/163
D809,978	S *	2/2018	Myrberg	.....	D12/163
D818,890	S *	5/2018	Beerermann	.....	D12/163
D820,737	S *	6/2018	Simm	.....	D12/163
2002/0113467	A1 *	8/2002	Radmanic	.....	B60J 7/0435 296/216.03
2003/0141713	A1 *	7/2003	Morin	.....	B62D 25/188 280/847
2004/0051348	A1 *	3/2004	De Gaillard	.....	B60J 7/047 296/220.01
2006/0012201	A1 *	1/2006	Petty	.....	B60J 1/2088 296/1.07
2014/0273806	A1 *	9/2014	Frayner, III	.....	B60K 11/085 454/335
2016/0053535	A1 *	2/2016	Birkestrand	.....	E06B 9/262 160/218
2016/0186490	A1 *	6/2016	Teuscher	.....	E06B 9/367 160/181
2016/0209181	A1 *	7/2016	Adrain	.....	E06B 9/264
2017/0218626	A1 *	8/2017	Weaver	.....	E04B 7/163 49/91.1

* cited by examiner

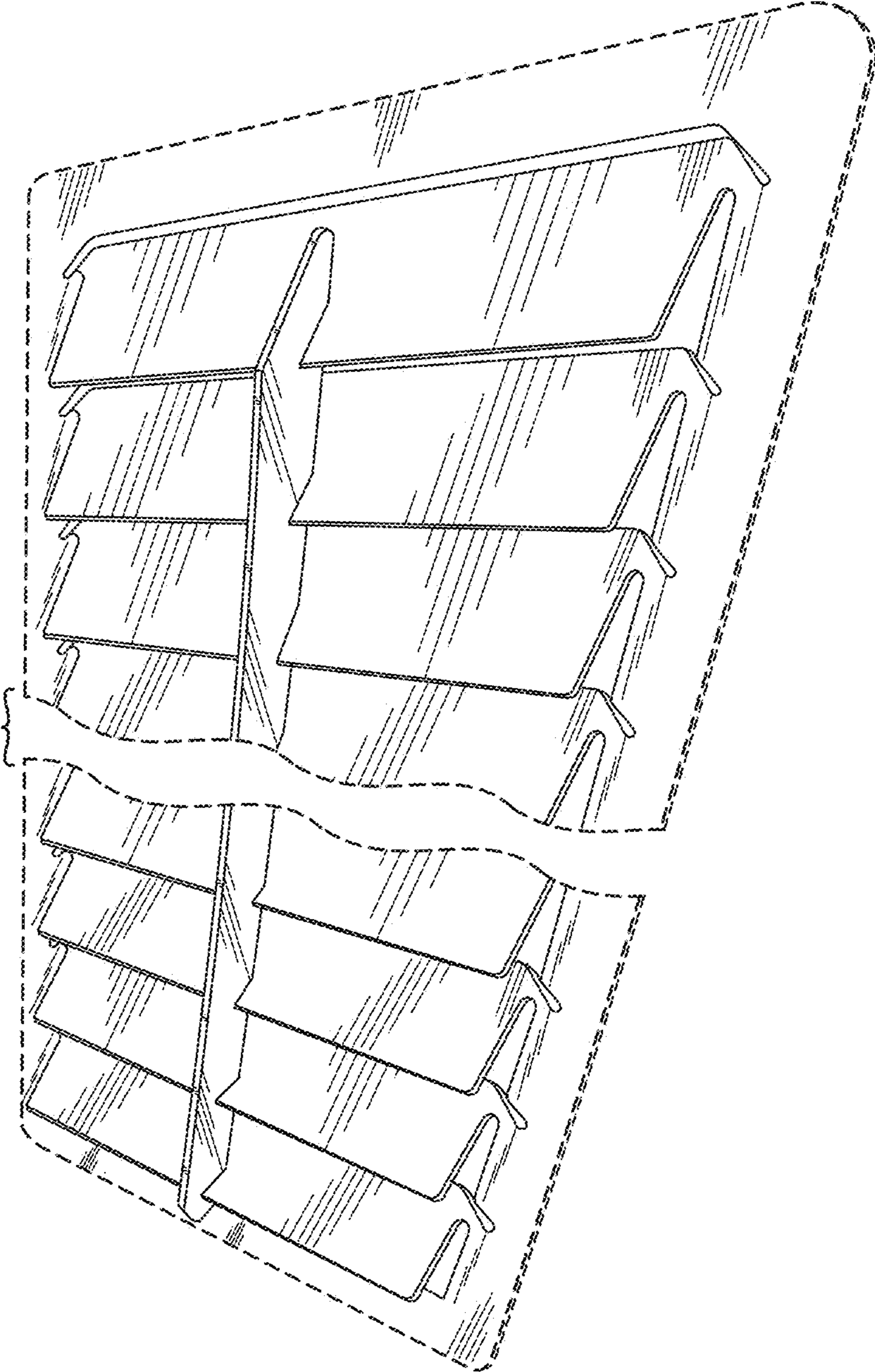


FIG. 1

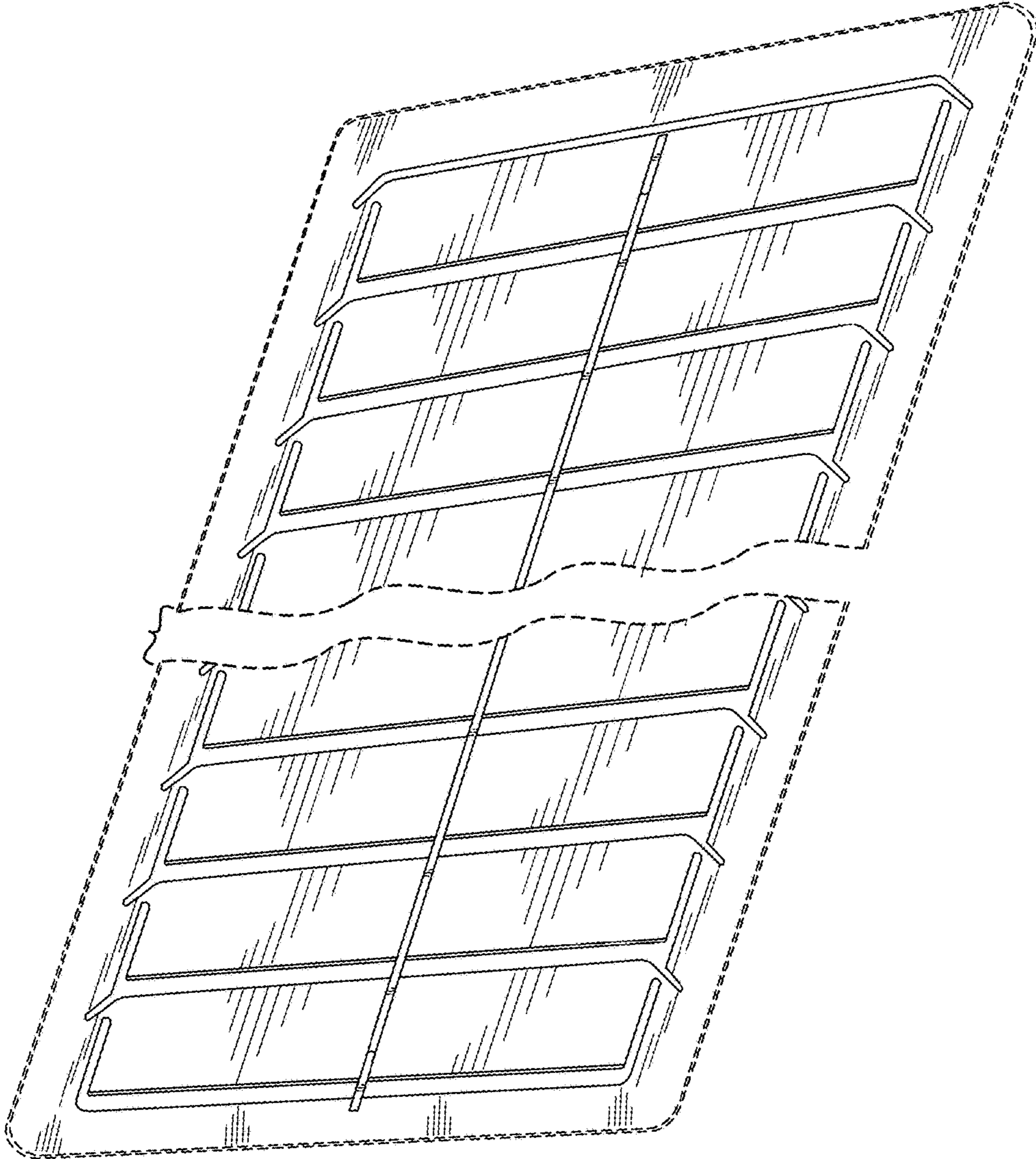


FIG. 2

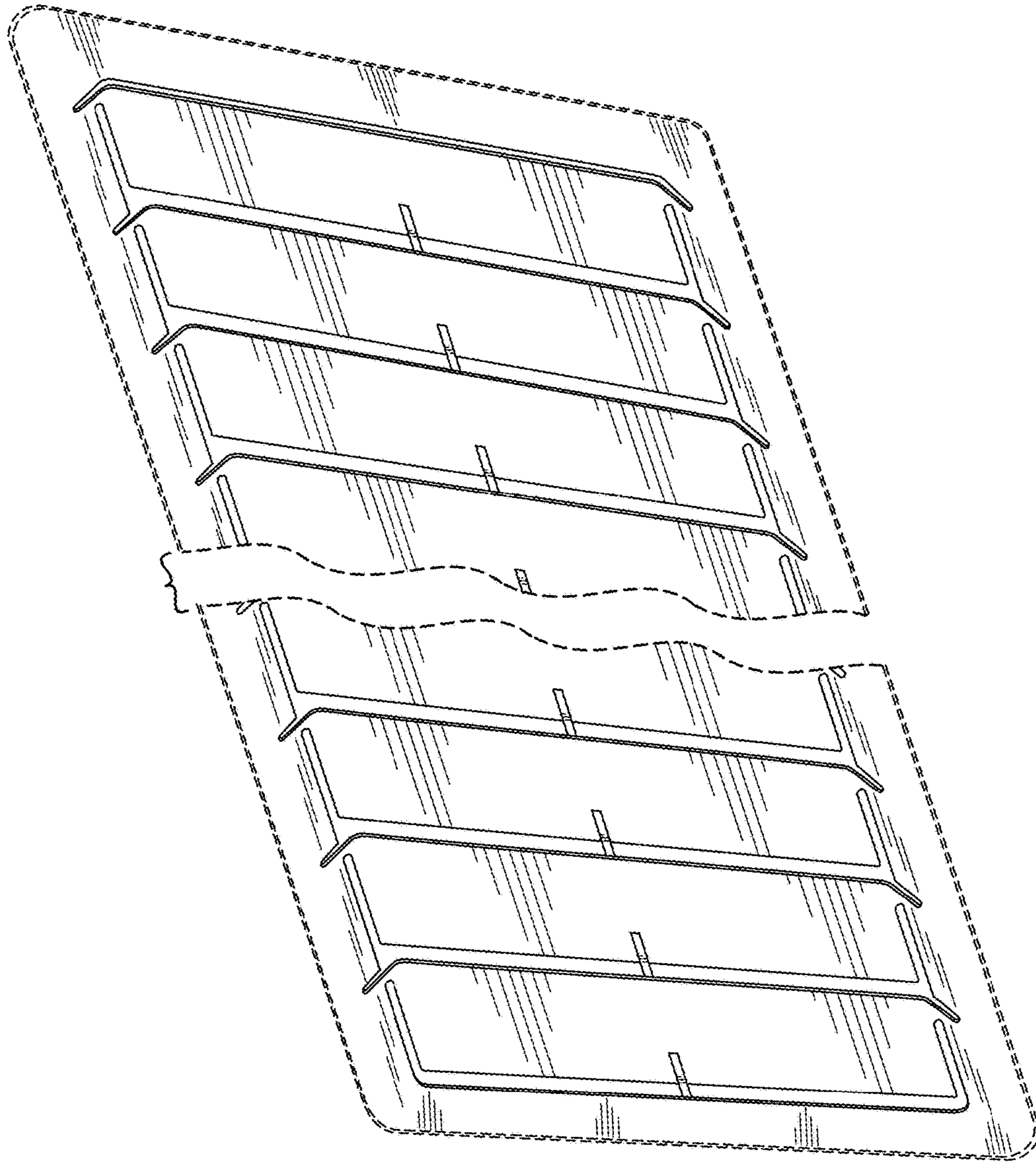


FIG. 3



FIG. 4

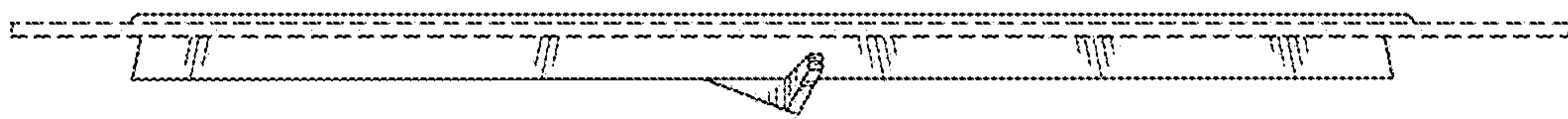


FIG. 5

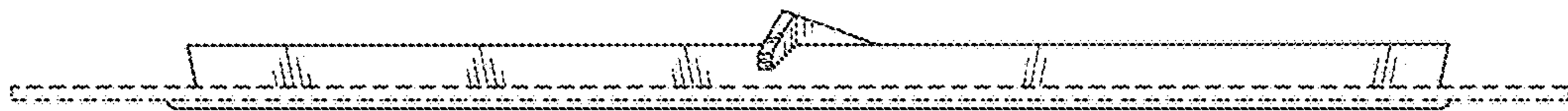


FIG. 6