



US00D643543S

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

(10) **Patent No.:** **US D643,543 S**

(45) **Date of Patent:** **** Aug. 16, 2011**

(54) **SHUTTER WITH SOLAR CELL LAMELLAE**

Primary Examiner — Doris Clark

(76) Inventors: **Daniel Curran**, San Diego, CA (US);
David Curran, San Diego, CA (US)

(74) *Attorney, Agent, or Firm* — Buche & Associates, PC;
John Karl Buche

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

(57) **CLAIM**

The ornamental design for a shutter with solar cell lamellae, as shown and described.

(21) Appl. No.: **29/360,712**

DESCRIPTION

(22) Filed: **Apr. 29, 2010**

(51) **LOC (9) Cl.** **25-02**

(52) **U.S. Cl.** **D25/47**

(58) **Field of Classification Search** D25/47;
126/702; 49/51, 74.1, 92.1, 115; 160/104;
52/173.3, 473

See application file for complete search history.

FIG. 1 is a perspective view of a shutter with solar cell lamellae.

FIG. 2 is a front elevation view of the shutter with solar cell lamellae of FIG. 1.

FIG. 3 is a back elevation view of the shutter with solar cell lamellae of FIG. 1.

FIG. 4 is a top plan view of the shutter with solar cell lamellae of FIG. 1.

FIG. 5 is a bottom plan view of the shutter with solar cell lamellae of FIG. 1.

FIG. 6 is a right side plan view of the shutter with solar cell lamellae of FIG. 1; and,

FIG. 7 is a left side plan view of the shutter with solar cell lamellae of FIG. 1.

The broken lines are for illustrative purposes only and form no part of the claimed design.

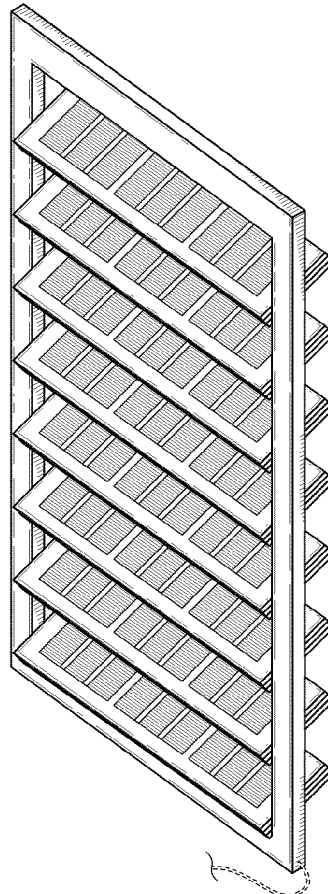
(56) **References Cited**

U.S. PATENT DOCUMENTS

2,288,521 A *	6/1942	Gregory	52/473
4,279,240 A *	7/1981	Artusy	126/579
4,409,960 A *	10/1983	Balzer	126/633
D304,497 S *	11/1989	Briggs, Sr.	D25/47
6,622,433 B2 *	9/2003	Blachley	49/506
7,124,804 B2 *	10/2006	Hsu	160/174 R

* cited by examiner

1 Claim, 2 Drawing Sheets



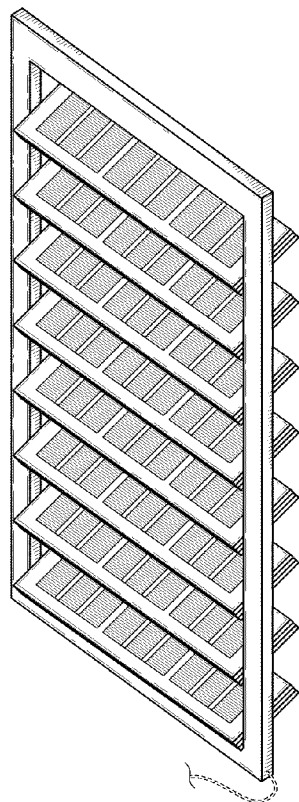


FIG. 1

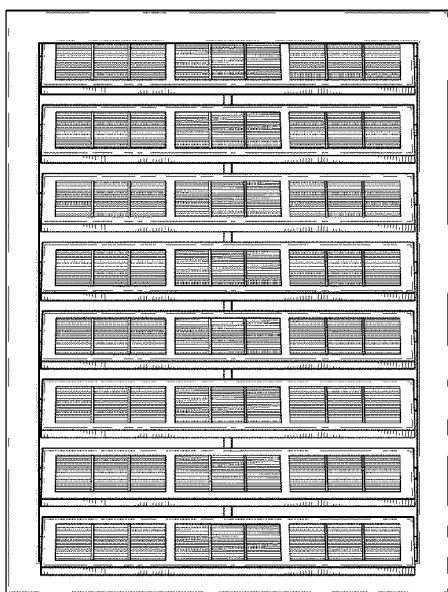


FIG. 2

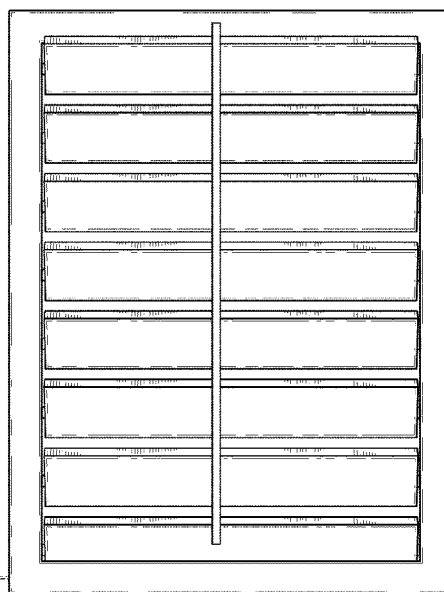


FIG. 3

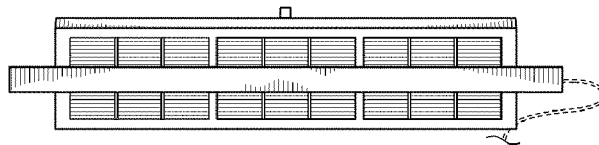


FIG. 4



FIG. 5

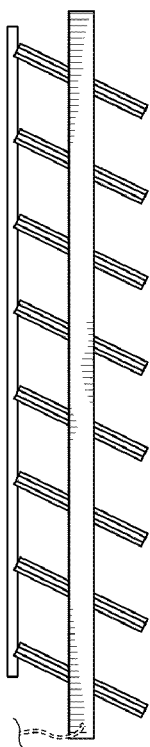


FIG. 6

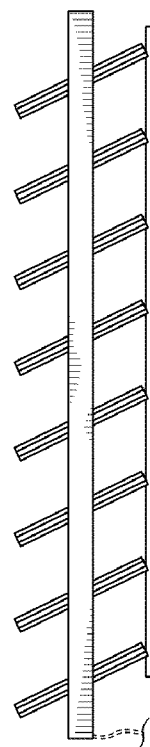


FIG. 7