



US00D686146S

(12) **United States Design Patent**  
**Ishikawa**

(10) **Patent No.:** **US D686,146 S**  
(45) **Date of Patent:** **\*\* Jul. 16, 2013**

(54) **SOLAR CELL**

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(73) Assignee: **Fuji Electric Co., Ltd.**, Kanagawa (JP)

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

(21) Appl. No.: **29/436,855**

(22) Filed: **Nov. 9, 2012**

(30) **Foreign Application Priority Data**

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(51) **LOC (9) Cl.** ..... **13-02**

(52) **U.S. Cl.**  
USPC ..... **D13/102**

(58) **Field of Classification Search**  
USPC ..... D13/102, 101, 107, 118, 199; 126/561,  
126/566, 569; 136/243-247, 251, 252, 254,  
136/256; D10/71

See application file for complete search history.

(56) **References Cited**

**U.S. PATENT DOCUMENTS**

D303,244	S	*	9/1989	Hanak	.....	D13/102
5,421,908	A	*	6/1995	Yoshida et al.	.....	136/244
5,733,381	A	*	3/1998	Ota et al.	.....	136/244
D442,139	S	*	5/2001	Sasaoka	.....	D13/102
D469,057	S	*	1/2003	Shugar	.....	D13/102
D588,534	S	*	3/2009	Sharma et al.	.....	D13/102
D601,087	S	*	9/2009	Feng et al.	.....	D13/102

D601,491	S	*	10/2009	Burt	.....	D13/102
D612,273	S	*	3/2010	Eras et al.	.....	D10/71
D614,515	S	*	4/2010	Templin et al.	.....	D10/71
7,732,232	B2	*	6/2010	Sheats et al.	.....	438/24

\* cited by examiner

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(57) **CLAIM**

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

**DESCRIPTION**

FIG. 1 is a perspective view of front, top and right side of a solar cell showing my new design;  
 FIG. 2 is a front view thereof;  
 FIG. 3 is a rear view thereof;  
 FIG. 4 is a left side view, a right side view being a mirror image thereof;  
 FIG. 5 is a top view, a bottom view being a mirror image thereof;  
 FIG. 6 is an enlarged left side view thereof, taken along line 6-6 of FIG. 4;  
 FIG. 7 is an enlarged top view thereof, taken along line 7-7 of FIG. 5; and,  
 FIG. 8 is a front view thereof, shown in environmental use.  
 The broken lines show unclaimed subject matter and form no part of the claimed design.

**1 Claim, 5 Drawing Sheets**

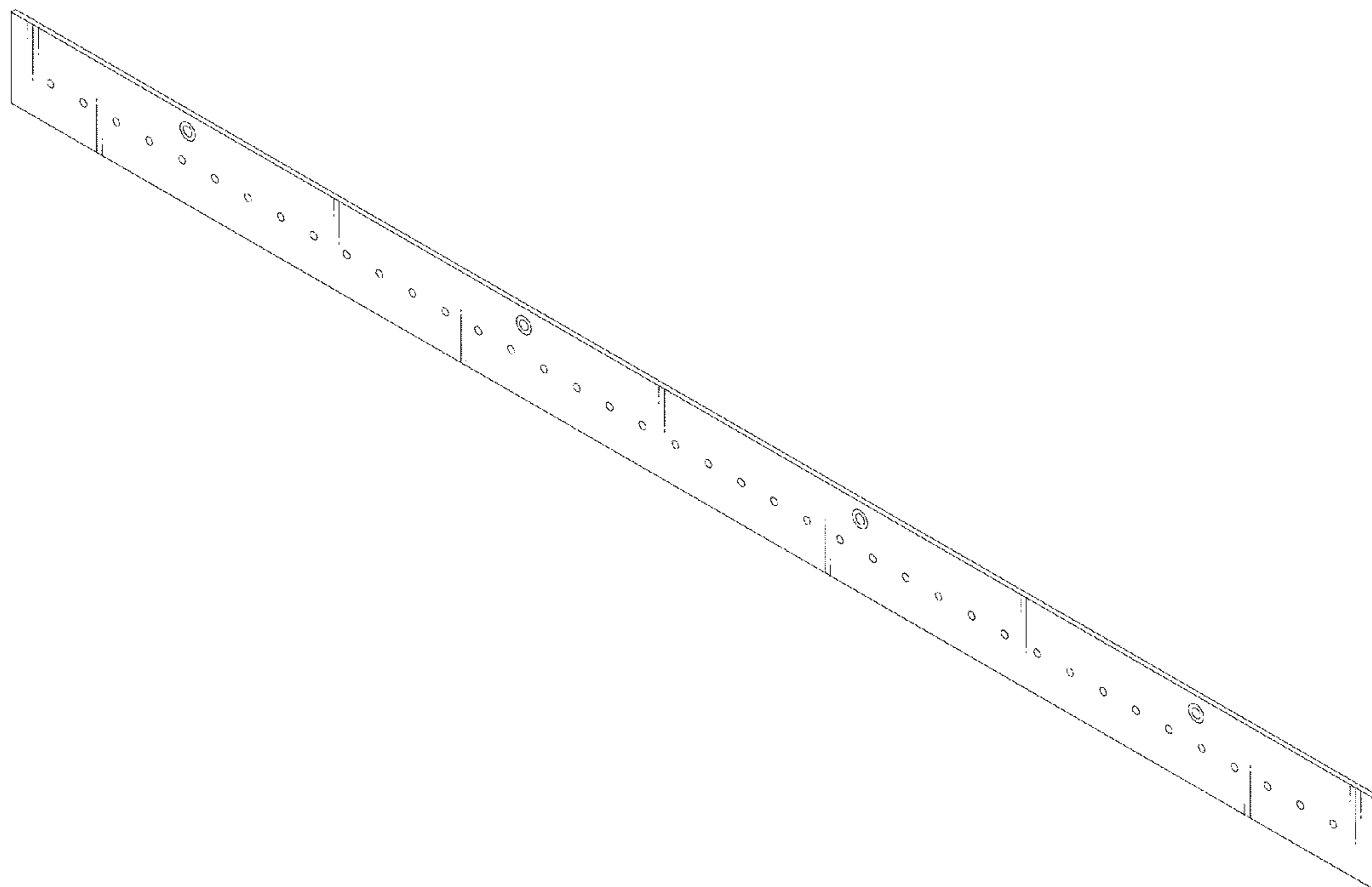


Fig. 1

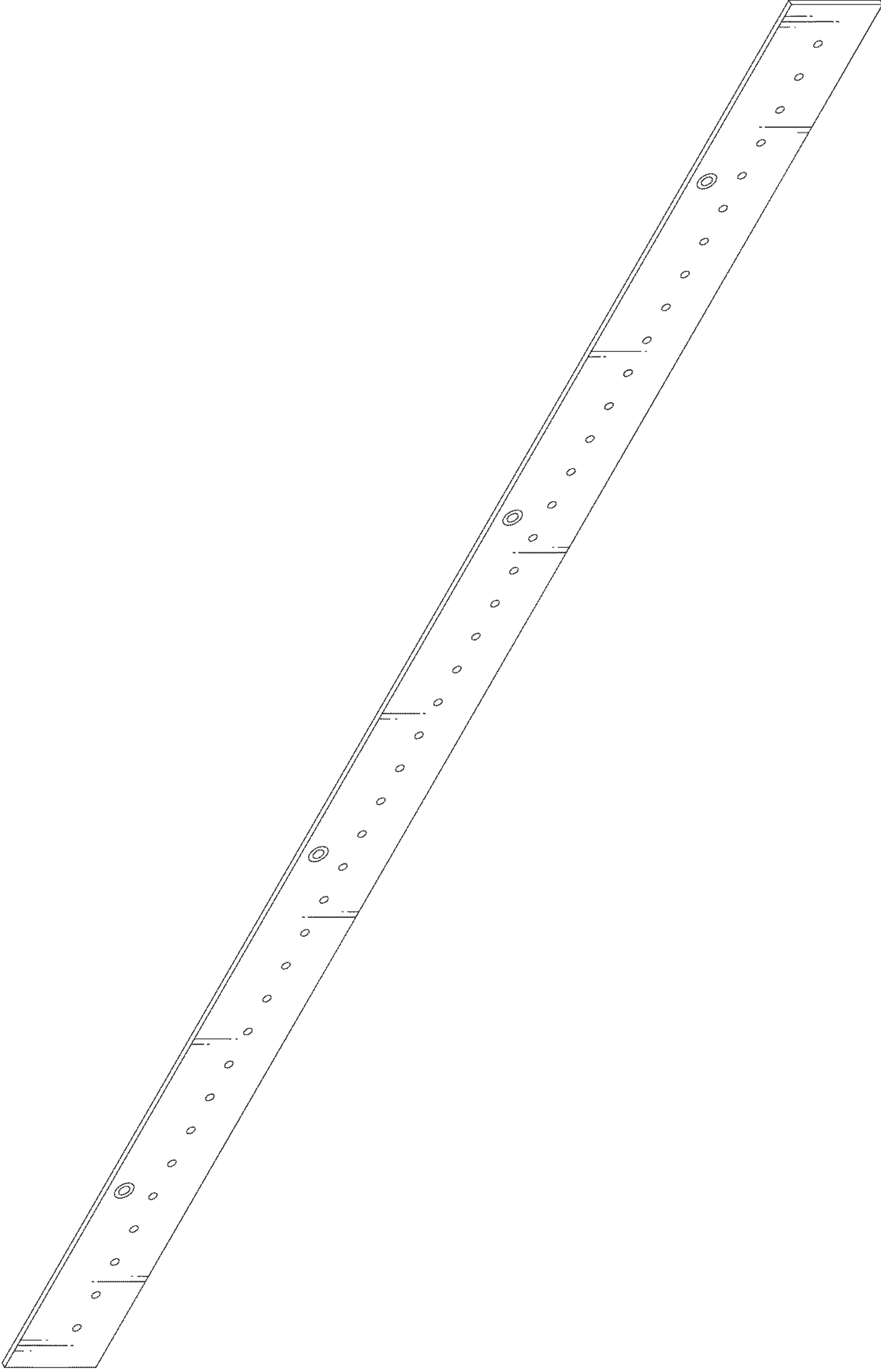


Fig. 2

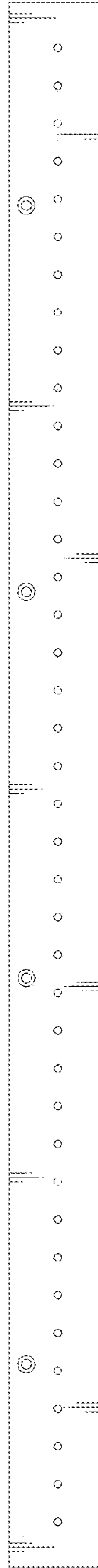


Fig. 3

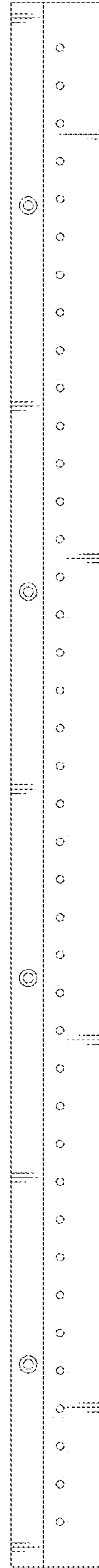


Fig. 4

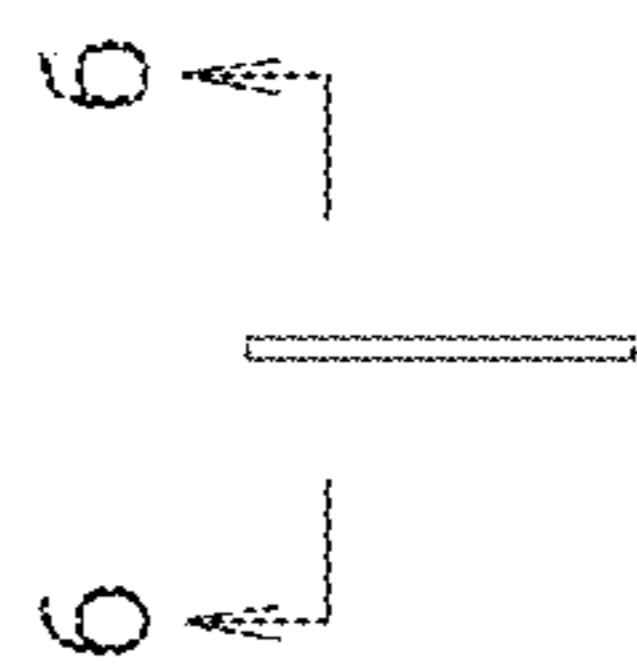


Fig. 5

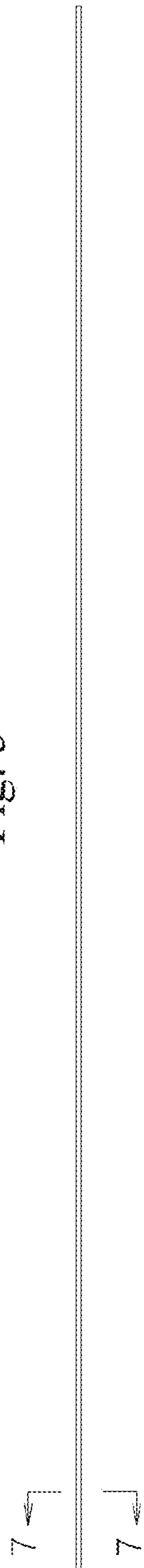


Fig. 7

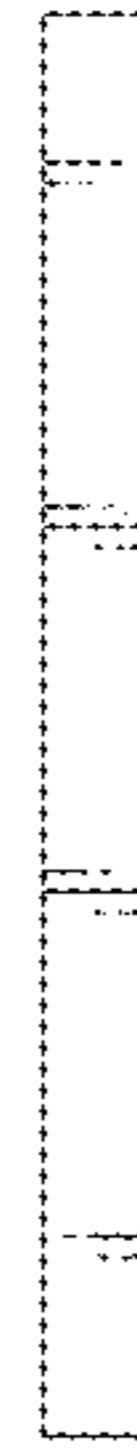


Fig. 6

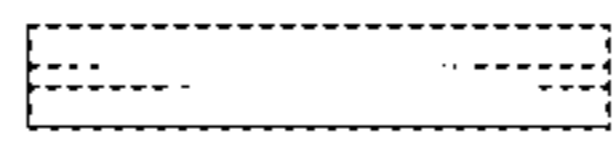


Fig. 8

