# US00D412456S

#### **United States Patent** [19] Uehara

[11] Patent Number: Des. 412,456
[45] Date of Patent: \*\* Aug. 3, 1999

#### [54] INFRARED DETECTOR

- [75] Inventor: Mitsuhiro Uehara, Tokyo, Japan
- [73] Assignee: Sony Corporation, Tokyo, Japan
- [\*\*] Term: 14 Years
- [21] Appl. No.: **29/070,950**
- [22] Filed: Mar. 19, 1997

#### [57] CLAIM

I claim the ornamental design for a infrared detector, as shown and described.

#### DESCRIPTION

FIG. 1 is a perspective view of a first embodiment of a ray receiver showing my new design;
FIG. 2 is a top plan view thereof;
FIG. 3 is a front elevational view thereof;
FIG. 4 is a bottom plan view thereof;
FIG. 5 is a night side elevational sizes thereof a left side

		•	
[58]	Field of Search D10/104, 106		
		D1	0/116, 121; 340/541, 542, 543, 544,
		545	5, 546, 547, 551, 571, 572, 573, 689
[56]		Re	eferences Cited
		U.S. PA	FENT DOCUMENTS
D.	381,283		FENT DOCUMENTS Doreo D10/106
	-	7/1997	
D.	383,078	7/1997 9/1997	Doreo D10/106

FIG. 5 is a right side elevational view thereof, a left side elevational view being a mirror image;
FIG. 6 is a rear elevational view thereof;
FIG. 7 is a perspective view of a second embodiment of a ray receiver showing my new design;
FIG. 8 is a top plan view of the embodiment of FIG. 7;
FIG. 9 is a left side elevational view of the embodiment of FIG. 7;
FIG. 10 is a front elevational view of the embodiment of FIG. 7;
FIG. 11 is a bottom plan view of the embodiment of FIG. 7;
FIG. 12 is a right side elevational view of the embodiment of FIG. 7;
FIG. 13 is a rear elevational view of the embodiment of FIG. 7;

#### 1 Claim, 6 Drawing Sheets

~ ~ ~



#### **U.S. Patent** Des. 412,456 Aug. 3, 1999 Sheet 1 of 6

**\_** . .



## U.S. Patent Aug. 3, 1999 Sheet 2 of 6 Des. 412,456





N

**()** 

## U.S. Patent Aug. 3, 1999 Sheet 3 of 6 Des. 412,456



Ю. 0 Ц







### U.S. Patent Aug. 3, 1999 Sheet 4 of 6 Des. 412,456



(

### **U.S. Patent**

#### Aug. 3, 1999

Sheet 5 of 6

## Des. 412,456

# L D L

 $\omega$ 

ເກ







### U.S. Patent Aug. 3, 1999 Sheet 6 of 6 Des. 412,456



F G S

( n







