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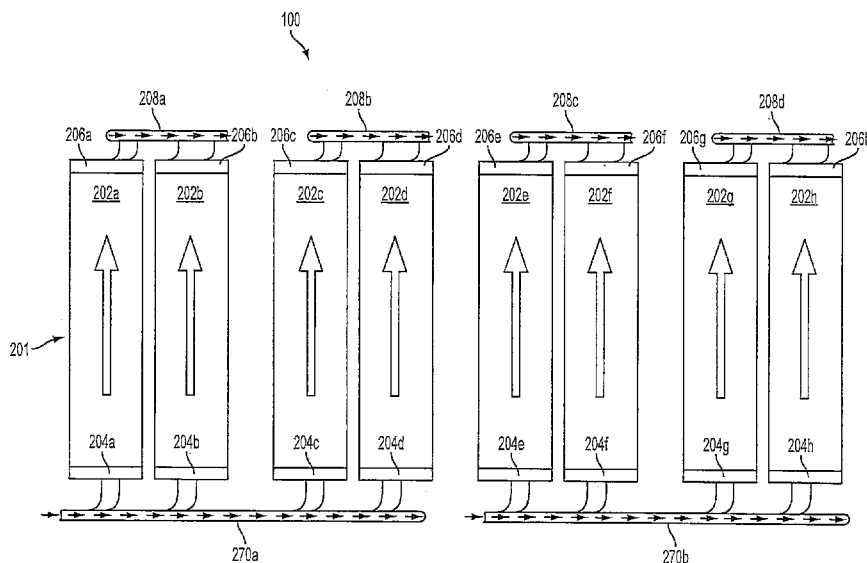


FIG. 6

(57) Abstract: A boiler for a solar receiver includes a plurality of boiler panels arranged side by side with each other so that the panels form a boiler wall section. Piping fluidly connects the plurality of boiler panels together to route a working fluid through the boiler wall section from an inlet of the boiler wall section to an outlet of the boiler wall section. The piping and boiler panels are configured and adapted to route the working fluid through each of the boiler panels in a common direction.



**A. CLASSIFICATION OF SUBJECT MATTER***F24J 2/04(2006.01)i, F24J 2/20(2006.01)i, F24J 2/23(2006.01)i*

According to International Patent Classification (IPC) or to both national classification and IPC

**B. FIELDS SEARCHED**

Minimum documentation searched (classification system followed by classification symbols)

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Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Korean utility models and applications for utility models

Japanese utility models and applications for utility models

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)

eKOMPASS(KIPO internal) &amp; Keywords: solar, boiler, panel, piping

**C. DOCUMENTS CONSIDERED TO BE RELEVANT**

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X A	US 4296730 A ( ALLAN J. ZADIRAKA ) 27 October 1981 See abstract; column 2, line 36 - column 3, line 26; and figures 3, 4.	1,2,5-10,13-18 3,4,11,12
A	US 4485803 A ( MURRAY WIENER ) 04 December 1984 See abstract; figures 3, 6, 7 and corresponding detailed description.	1-18
A	US 4245618 A ( MURRAY WIENER ) 20 January 1981 See abstract; figures 5, 7 and corresponding detailed description.	1-18
A	US 2008-0078378 A1 ( YANONG ZHU ) 03 April 2008 See abstract; paragraphs [0007],[0008],[0015]-[0017] and figure 2.	1-18

 Further documents are listed in the continuation of Box C. See patent family annex.

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Information on patent family members

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