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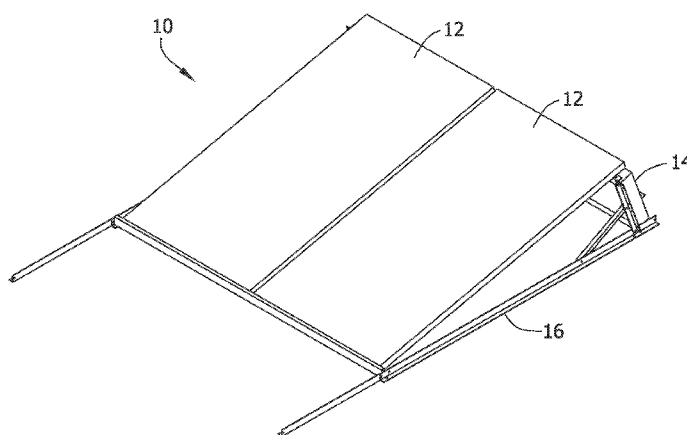


FIG. 1

(57) Abstract: A fixed tilt racking system for mounting solar modules to a structure is disclosed. The fixed tilt racking system has a support rack, a ballast, and a solar module. The support rack includes a pair of trusses, a crossbeam connecting the forward portions of each truss, and a frame assembly connecting the rearward portions of each truss. The ballast is attached to and extends across a back section of the frame assembly. The solar module is connected to both the crossbeam and the frame assembly.



INTERNATIONAL SEARCH REPORT

International application No

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A. CLASSIFICATION OF SUBJECT MATTER

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ADD.

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B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

F24J

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

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

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C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	DE 20 2008 013414 U1 (C & L GMBH [DE]) 20 May 2009 (2009-05-20)	1-6, 9-11,14, 15,19,20
A	columns 30-41; figures 1-3	7,8,12, 13,16-18
X	----- DE 10 2010 014859 A1 (GERHARD PFEIFFER GMBH METALLTECHNOLOGIE [DE]) 13 October 2011 (2011-10-13) pages 3-4; figures 1-4	1-6, 9-11,14, 15,19,20
X	----- US 2012/234310 A1 (WALLGREN LINUS ERIC [US]) 20 September 2012 (2012-09-20) pages 2-3; figures 1-4 ----- -/--	1-5,9, 10,15, 19,20



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C(Continuation). DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 2012/186169 A1 (TOMASO PAUL ANTHONY [US]) 26 July 2012 (2012-07-26) paragraphs [0014] - [0016]; figures 1-2 -----	1-5,9, 10,15, 19,20
X	EP 2 336 672 A1 (POHLEN SOLAR GMBH [DE]) 22 June 2011 (2011-06-22) paragraphs [0023] - [0028]; figures 1-2 -----	1-3,5,9, 10,15, 19,20

INTERNATIONAL SEARCH REPORT

Information on patent family members

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