



US00D505105S

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

(10) **Patent No.:** **US D505,105 S**

(45) **Date of Patent:** **\*\* May 17, 2005**

(54) **SKYCRANE LANDING SYSTEM**

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(73) Assignee: **California Institute of Technology**, Pasadena, CA (US)

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

(21) Appl. No.: **29/195,691**

(22) Filed: **Dec. 16, 2003**

(51) **LOC (7) Cl.** ..... **12-99**

(52) **U.S. Cl.** ..... **D12/320**

(58) **Field of Search** ..... **D12/319-345;**  
244/158 R, 159, 160, 161, 162

(56) **References Cited**

**U.S. PATENT DOCUMENTS**

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5,372,340 A \* 12/1994 Ihara et al. .... 244/159

\* cited by examiner

*Primary Examiner*—Marcus A. Jackson  
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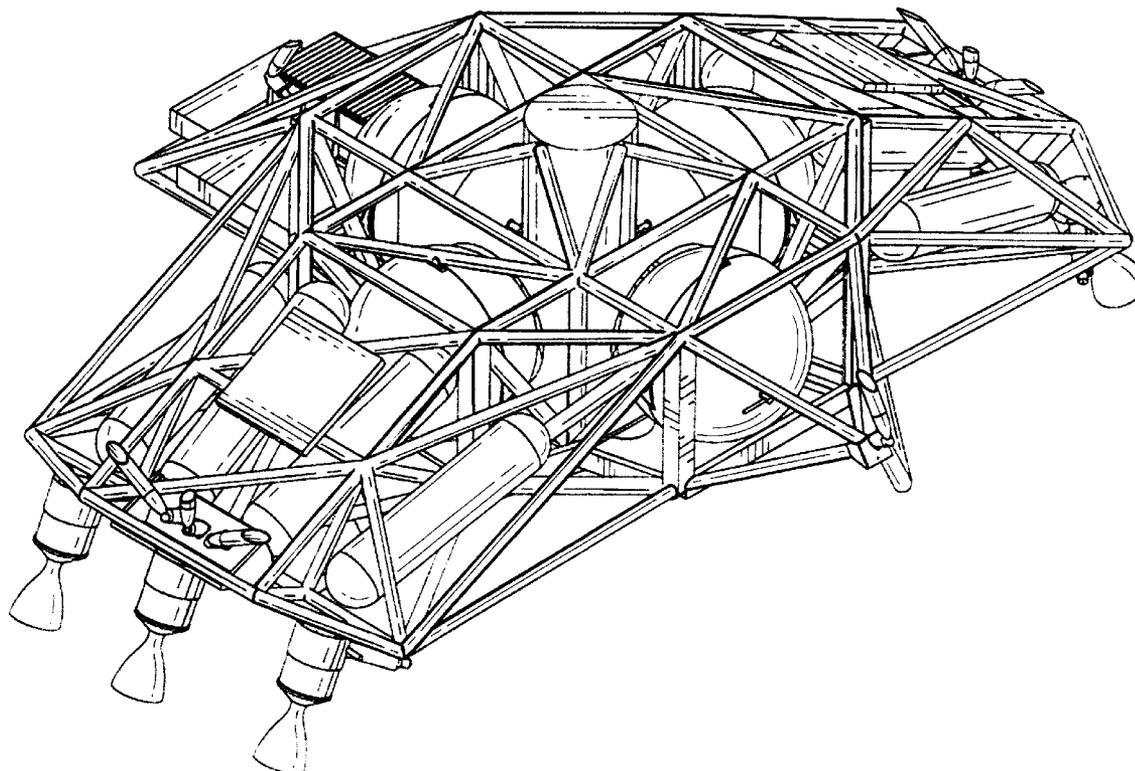
(57) **CLAIM**

The ornamental design for skycrane landing system, as shown and described.

**DESCRIPTION**

FIG. 1 is an isometric view of the skycrane landing system; FIG. 2 is a top plan view thereof; FIG. 3 is a front view thereof; FIG. 4 is a right side view thereof; FIG. 5 is a left side view thereof; and, FIG. 6 is a bottom plan view thereof.

**1 Claim, 6 Drawing Sheets**



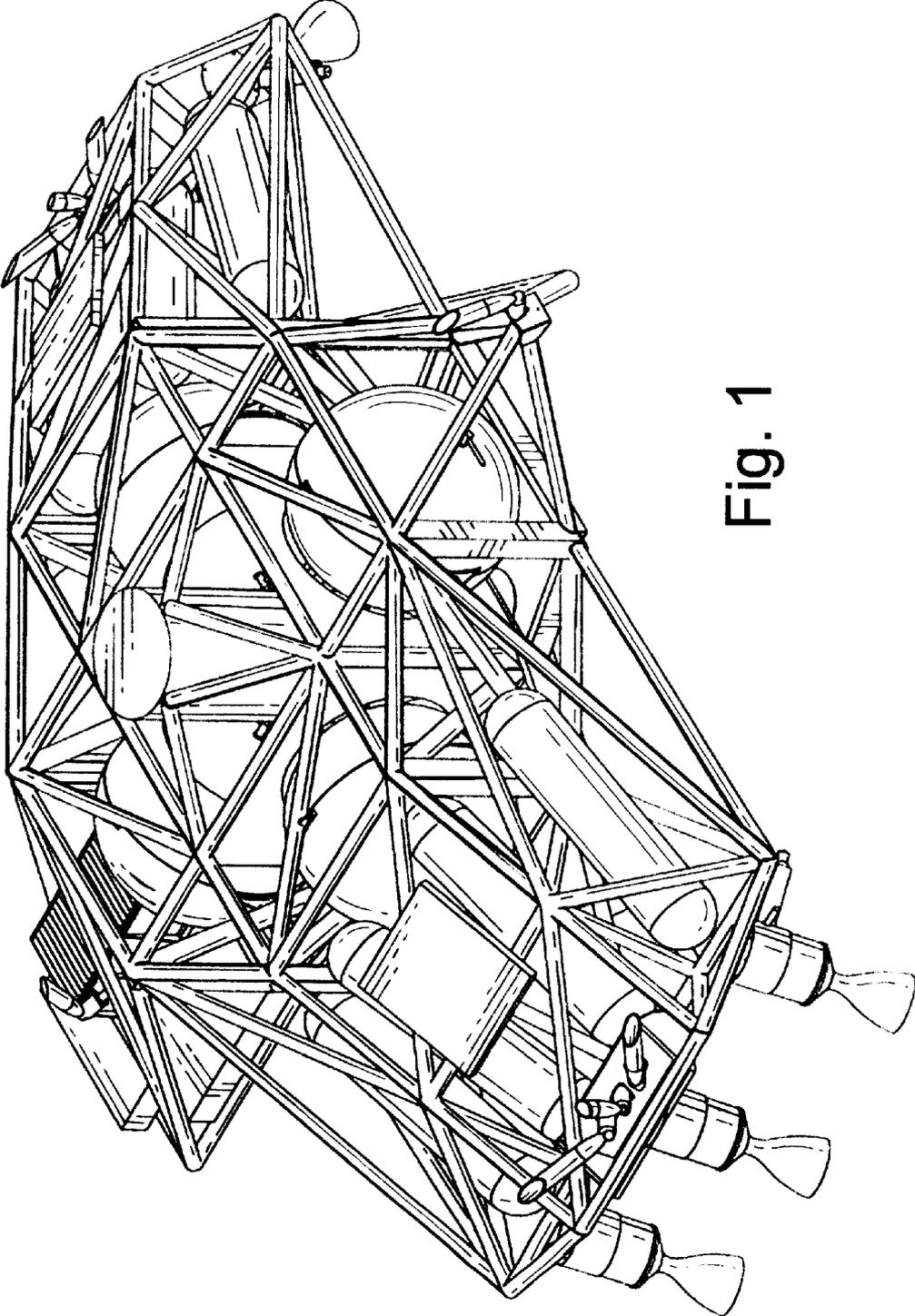


Fig. 1

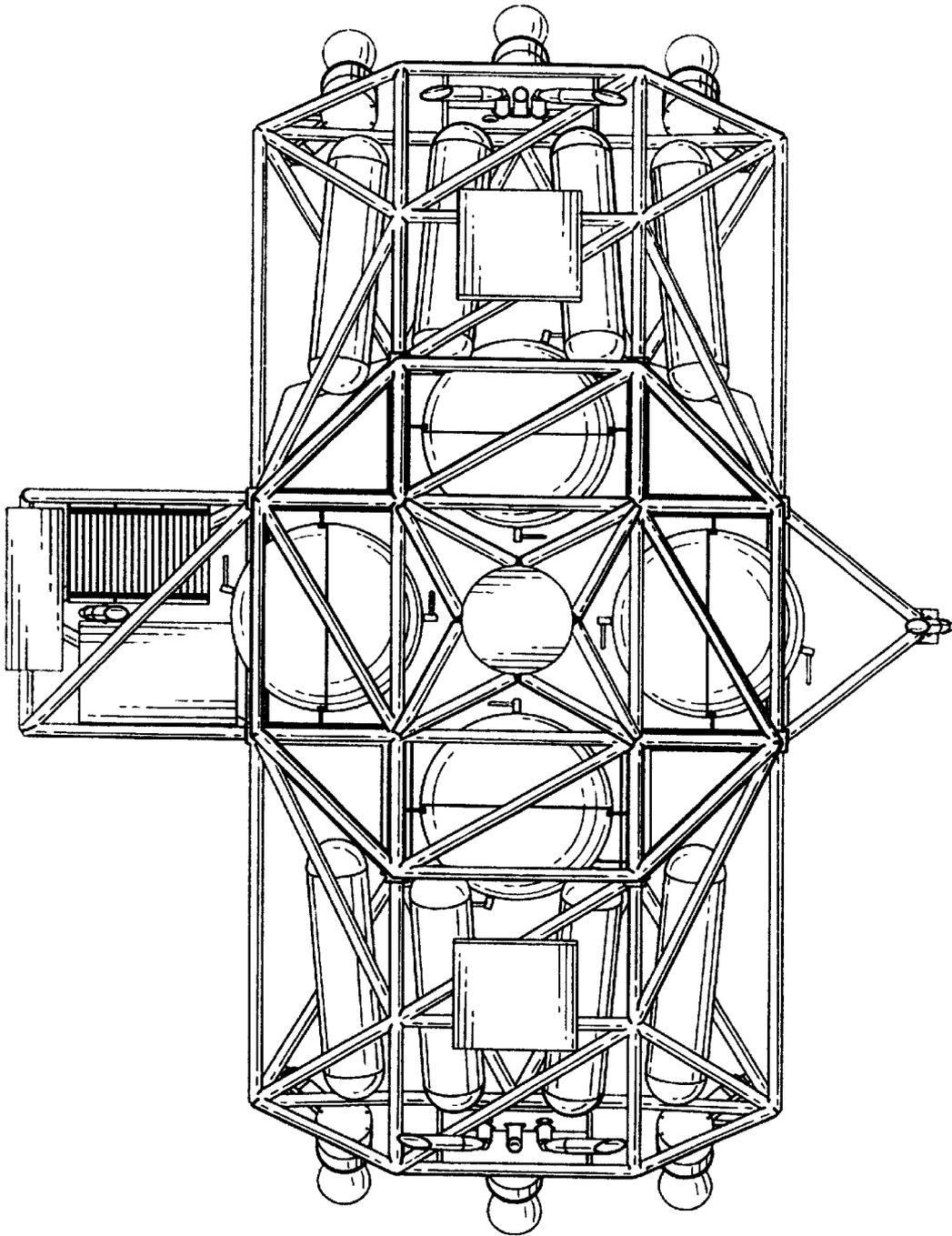


Fig. 2

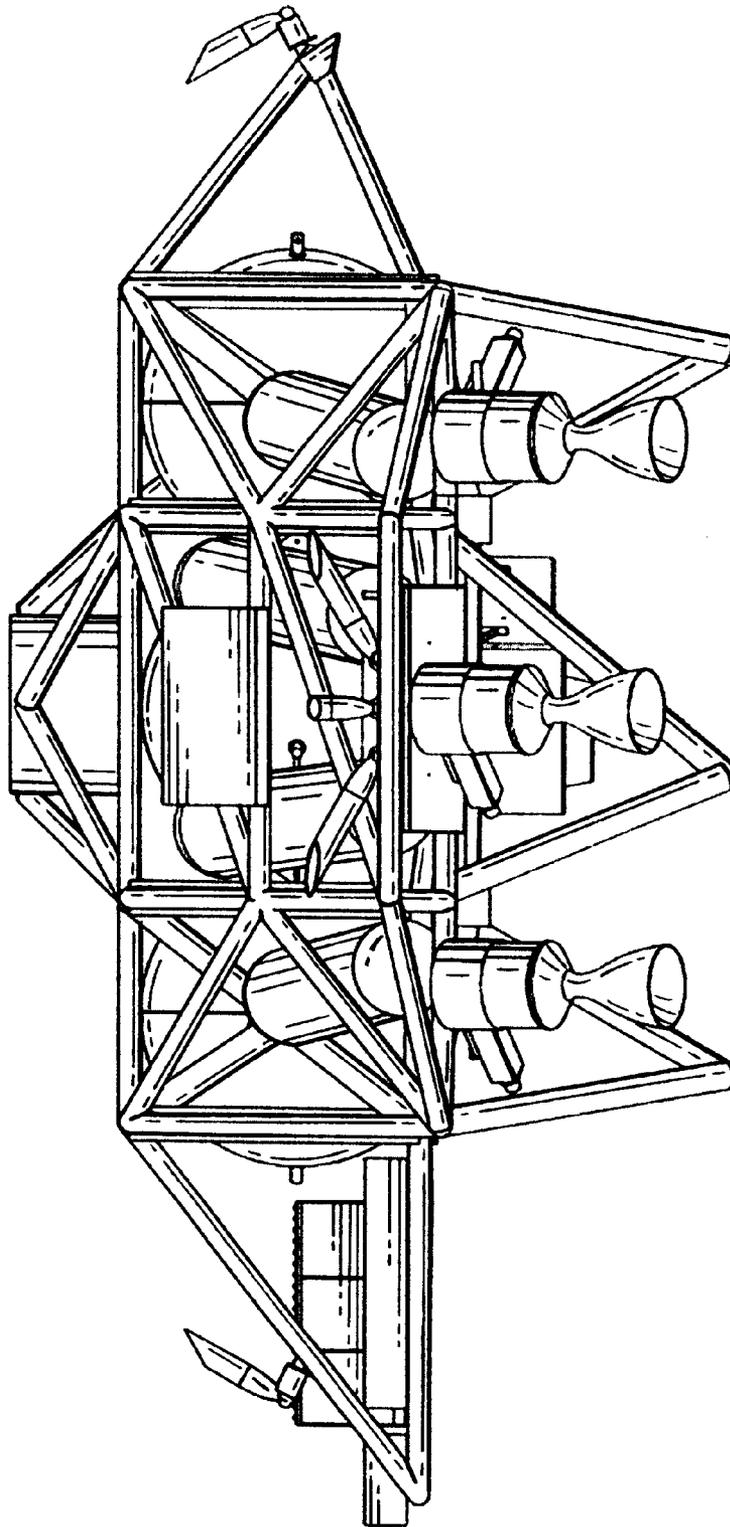


Fig. 3

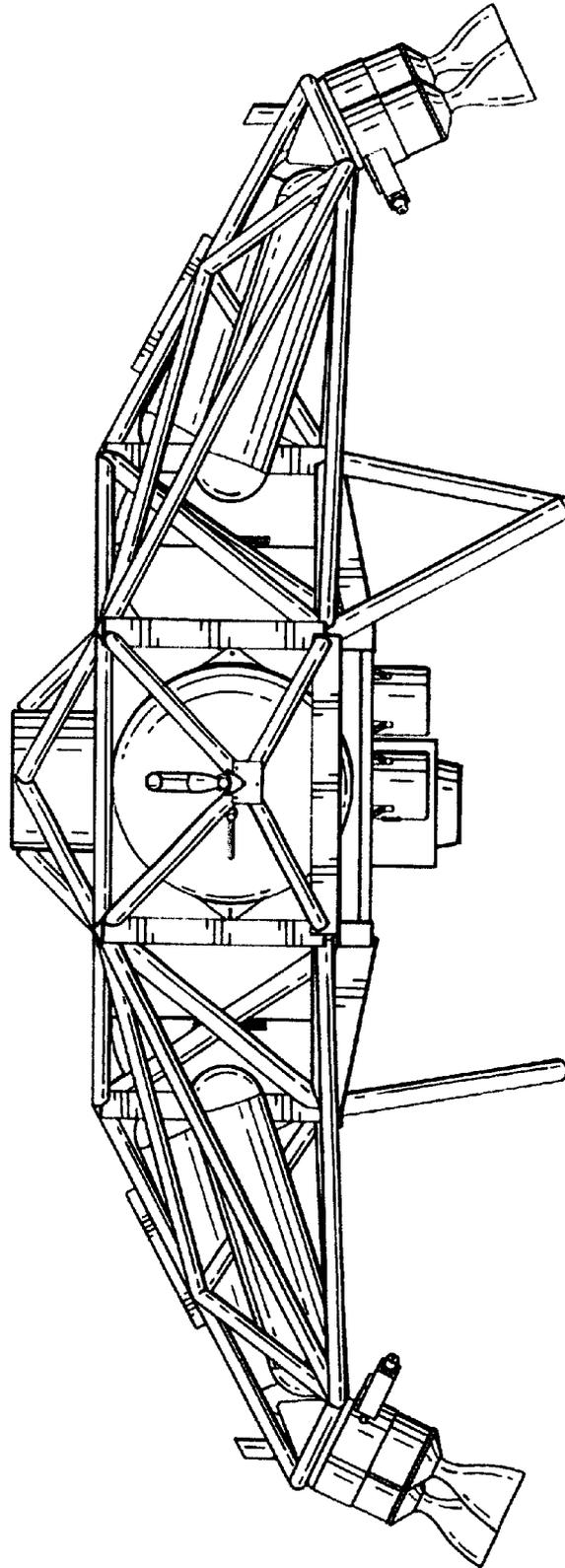


Fig. 4

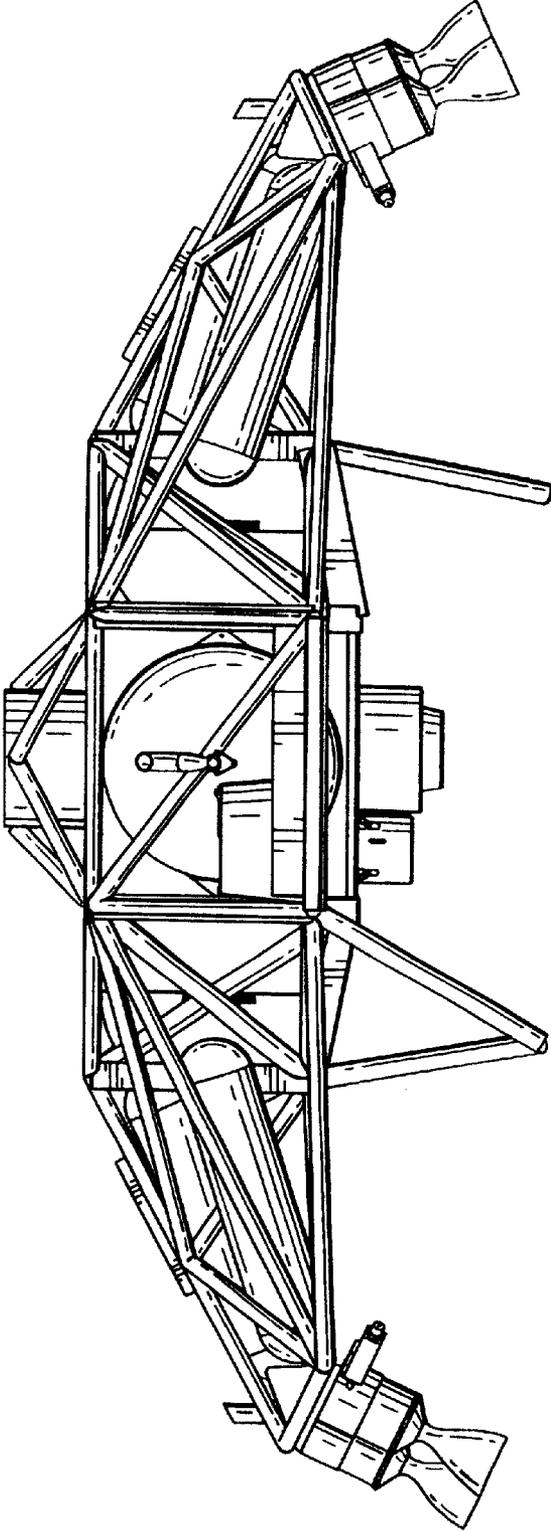


Fig. 5

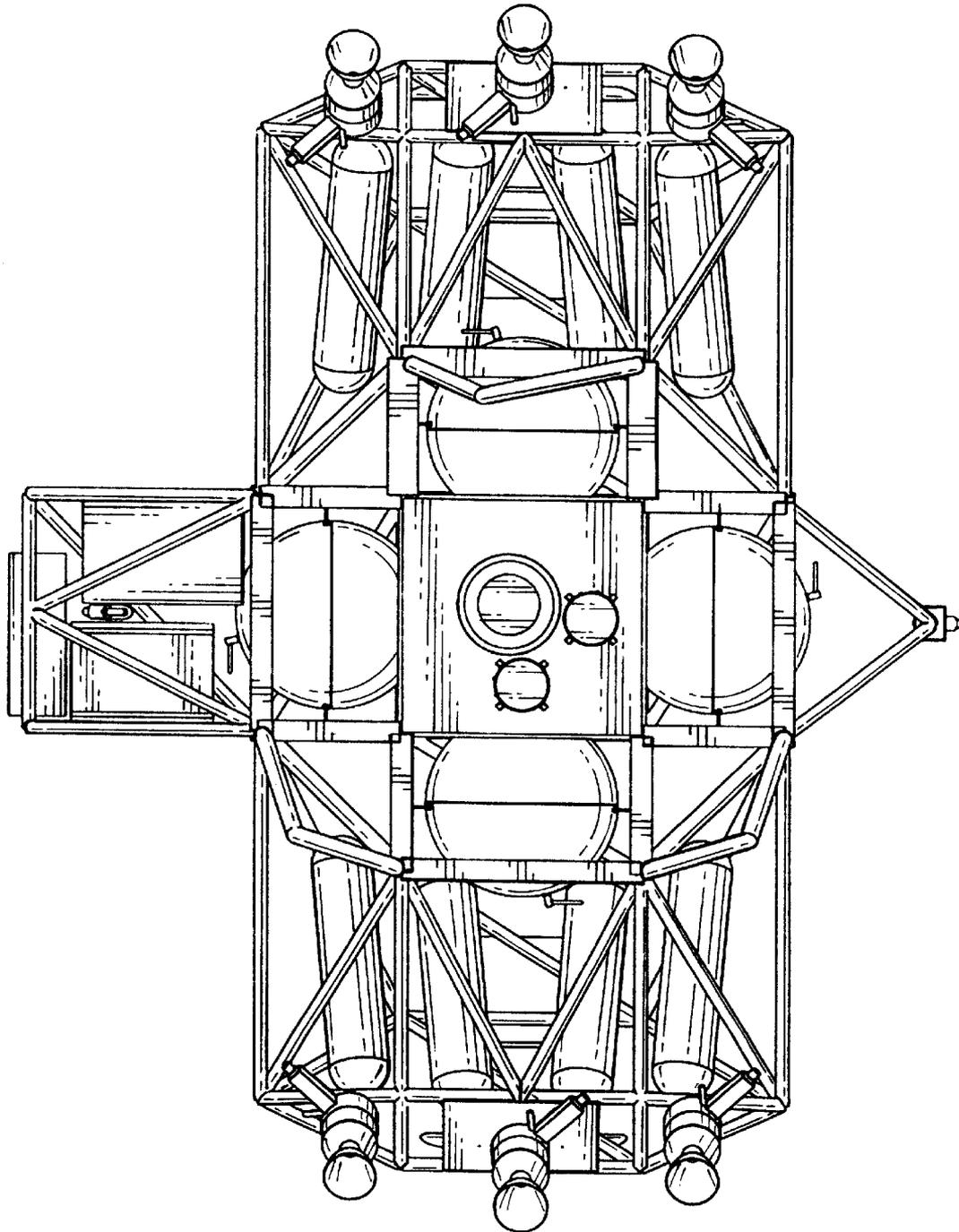


Fig. 6

UNITED STATES PATENT AND TRADEMARK OFFICE  
**CERTIFICATE OF CORRECTION**

PATENT NO. : Des. 505,105 S  
DATED : May 17, 2005  
INVENTOR(S) : Rivellini et al.

Page 1 of 1

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Title page,

Item [57], **DESCRIPTION,**

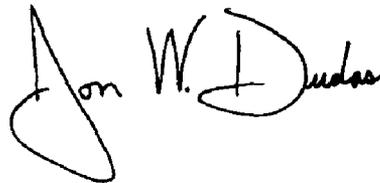
Line 5, delete "and," insert -- and --.

Line 7, insert -- STATEMENT REGARDING FEDERALLY SPONSORED  
RESEARCH OR DEVELOPMENT

The invention described herein was made in the performance of work under a NASA contract, and is subject to the provisions of Public Law 96-517 (35 USC 202) in which the Contractor has elected to retain title. --.

Signed and Sealed this

Thirteenth Day of December, 2005

A handwritten signature in black ink that reads "Jon W. Dudas". The signature is written in a cursive style with a large, looped initial "J".

JON W. DUDAS  
*Director of the United States Patent and Trademark Office*