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

(10) **Patent No.:** **US D749,644 S**

(45) **Date of Patent:** **\*\* Feb. 16, 2016**

(54) **SUBSEA DUAL HOUSING ASSEMBLY**

2010/0300700 A1\* 12/2010 Garbett ..... E21B 33/038 166/368

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2012/0175125 A1\* 7/2012 Krohn ..... E21B 33/0355 166/344

\* cited by examiner

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

(57) **CLAIM**  
The ornamental design for subsea dual housing assembly, as shown and described.

(21) Appl. No.: **29/507,537**

**DESCRIPTION**

(22) Filed: **Oct. 28, 2014**

(51) **LOC (10) Cl.** ..... **15-04**

(52) **U.S. Cl.**

USPC ..... **D15/21**

(58) **Field of Classification Search**

USPC ..... D15/21, 28, 10

CPC ..... E21B 33/00; E21B 33/038; E21B 33/035; E21B 33/064

See application file for complete search history.

FIG. 1 is a front perspective view of a subsea dual housing assembly in an assembled configuration.

FIG. 2 is a front elevational view of the subsea dual housing assembly in an assembled configuration.

FIG. 3 is a sectional side elevational view of the subsea dual housing assembly in an assembled configuration shown in FIG. 3.

FIG. 4 is a top plan view of the subsea dual housing assembly; and,

FIG. 5 is a bottom plan view of the subsea dual housing assembly.

FIG. 6 is an exploded front perspective view of a subsea dual housing assembly shown in FIGS. 1-5.

FIG. 7 is an exploded side elevational view of the exploded subsea dual housing assembly shown in FIG. 6; and,

FIG. 8 is a sectional side elevational view of the exploded subsea dual housing assembly shown in FIGS. 6 and 7.

The broken line showing is included for the purpose of illustrating and forms no part of the claimed design.

(56) **References Cited**

**U.S. PATENT DOCUMENTS**

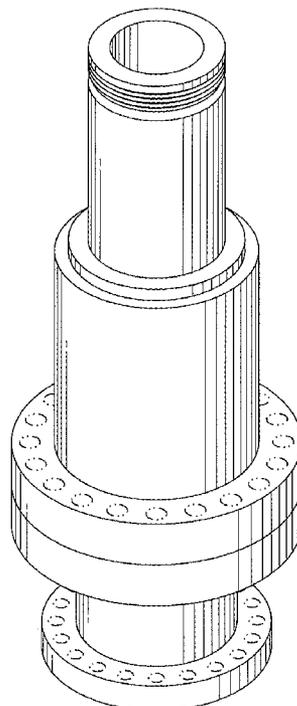
6,408,947 B1\* 6/2002 Cunningham ..... E21B 33/035 166/339

7,921,917 B2\* 4/2011 Kotrla ..... E21B 33/035 166/339

8,881,829 B2\* 11/2014 Redden ..... E21B 33/064 166/338

2006/0124314 A1\* 6/2006 Haheim ..... E21B 19/22

**1 Claim, 4 Drawing Sheets**



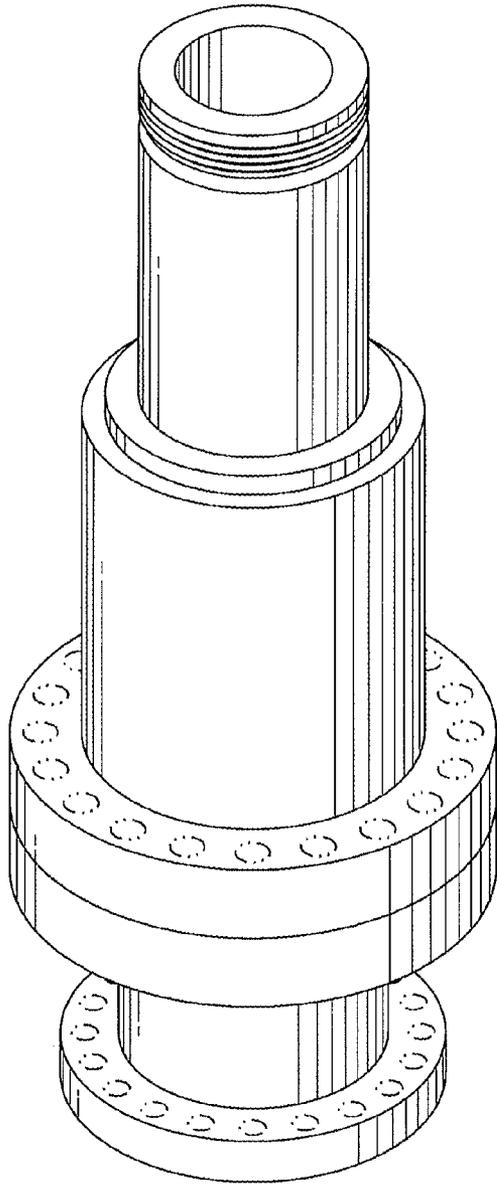


Fig. 1

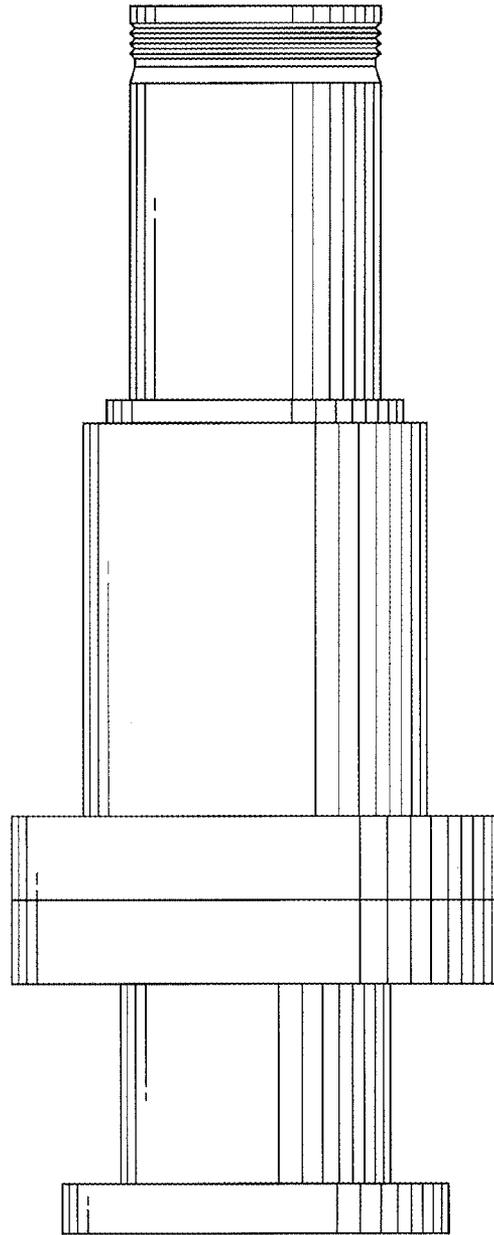


Fig. 2

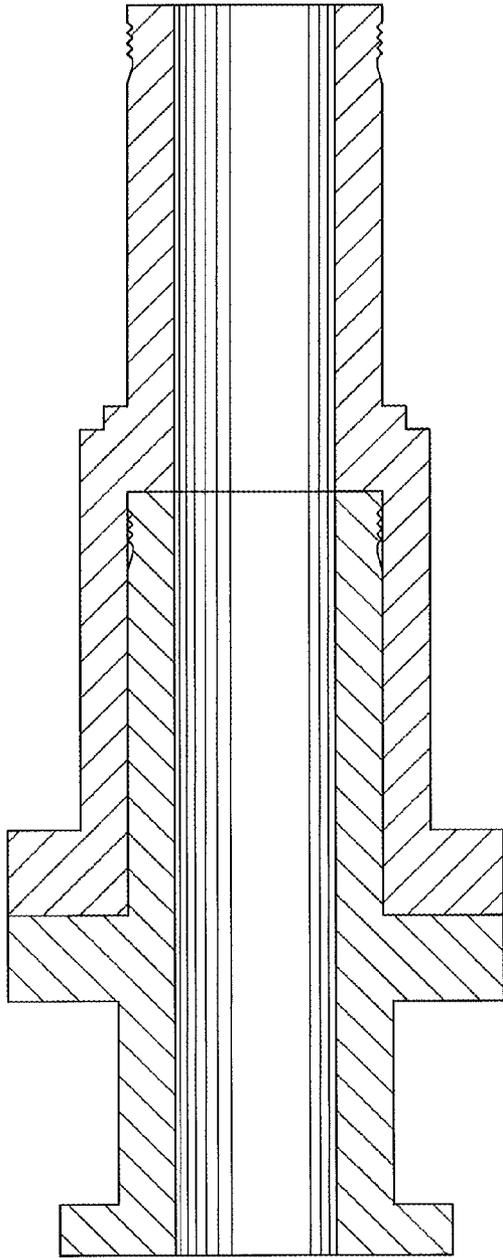


Fig. 3

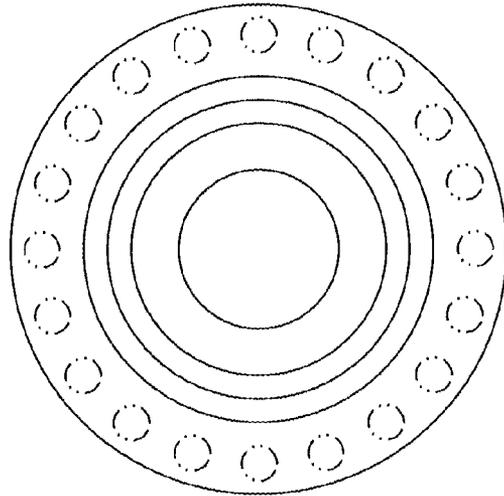


Fig. 4

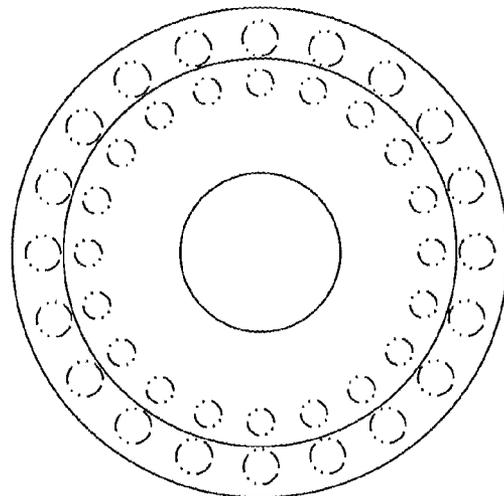


Fig. 5

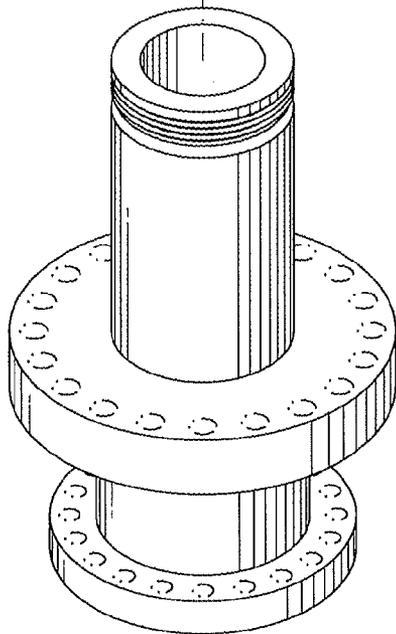
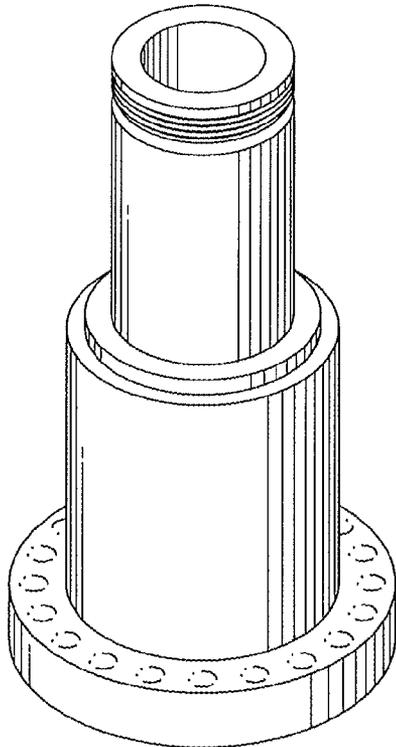


Fig. 6

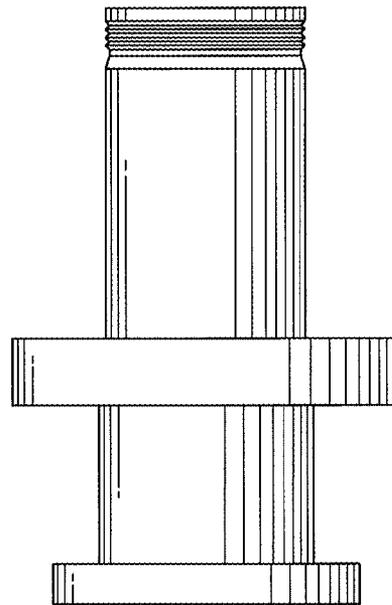
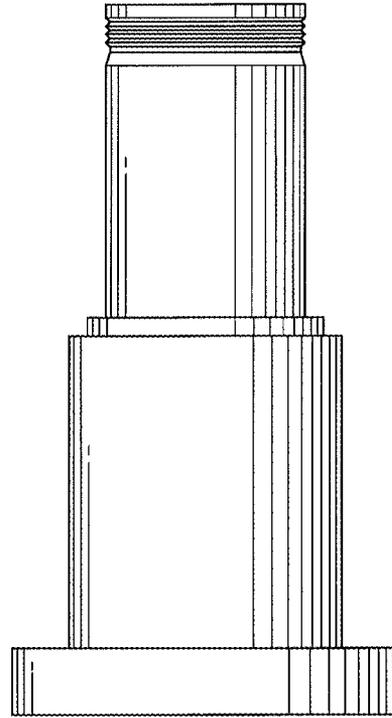


Fig. 7

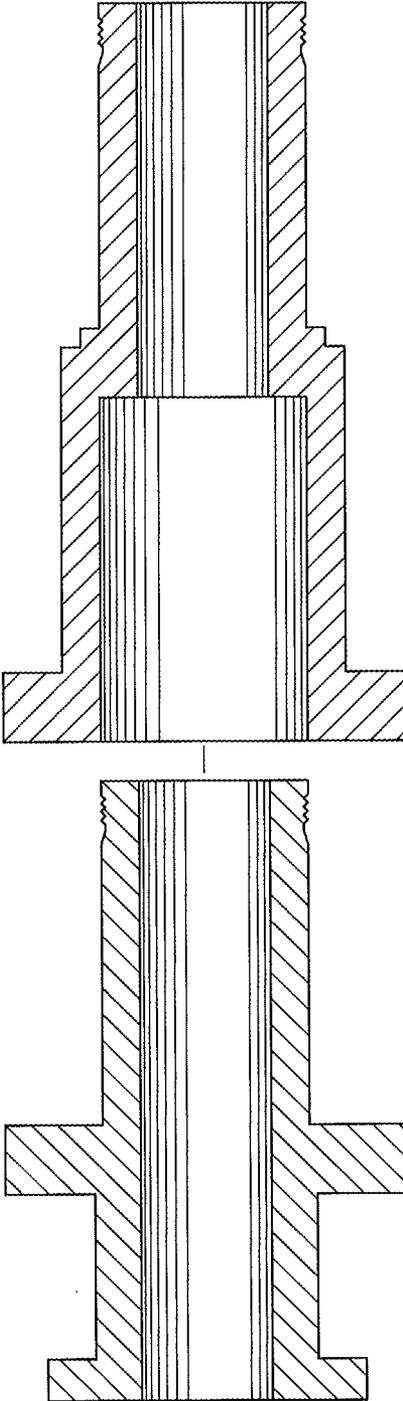


Fig. 8