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- (71) Applicants (for all designated States except US): **FORO ENERGY INC.** [US/US]; 8020 Southpark Circle, Suite 500, Littleton, CO 80120 (US). **CHEVRON U.S.A. INC.** [US/US]; 1400 Smith Street, #5142, Houston, TX 77002 (US).
- (72) Inventors; and
- (75) Inventors/Applicants (for US only): **ZEDIKER, Mark, S.** [US/US]; 1896 Via De Los Pinons, Castle Rock, CO 80104 (US). **BERGERON, Henry, A.** [US/US]; 6333

Mercer Street, Houston, TX 77005 (US). **CLARK, Philip, V.** [GB/US]; 5442 Emberwood Way, Sugar Land, TX 77479 (US). **FAIRCLOTH, Brian, O.** [US/US]; 7664 Brook Forest Lane, Evergreen, CO 80439 (US). **MOXLEY, Joel, F.** [US/US]; 949 South Clayton Way, Denver, CO 80209 (US). **DEUTCH, Paul, D.** [US/US]; 1620 W. 13th Street, Houston, TX 77008 (US). **RINZLER, Charles, C.** [US/US]; 1015 21st Street, Apt 105, Denver, CO 80205 (US).

- (74) Agent: **FREEMAN, John, C.**; Brinks Hofer Gilson & Li-one, P.O. Box 10087, Chicago, IL 60610 (US).

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- (54) Title: LASER ASSISTED RISER DISCONNECT AND METHOD OF USE

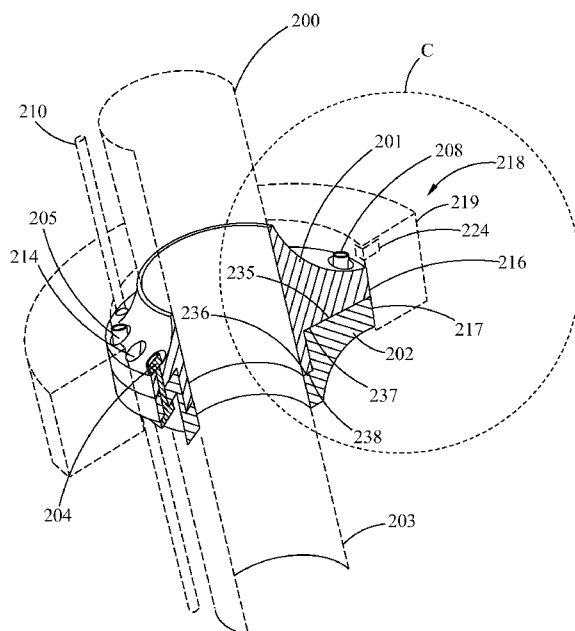


Fig. 2A

- (57) Abstract: There is provided a high power laser-riser blowout preventer package and laser module for use with a sub-sea riser. The laser module and laser-riser package use high power laser energy to quickly cut the riser permitting an off-shore drilling rig to quickly, and in a controlled manner disconnect from a blowout preventer.



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