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(71) Applicant: **FMC TECHNOLOGIES INC.** [US/US]; 1803 Gears Road, Houston, TX 77067 (US).

(72) Inventors; and
(75) Inventors/Applicants *(for US only)*: **STEN-HALVORSEN, Vidar** [NO/NO]; Prokurator Torps Gt. 14, N-3613 Kongsberg (NO). **JOHANSEN, John, A.** [NO/NO]; Gamle Gomsrud Vei 56 A, N-3612 Kongsberg (NO).

(74) Agent: **AMERSON, Mike, J.**; Williams, Morgan & Amerson, PC, 10333 Richmond, Suite 1100, Houston, Texas 77042 (US).

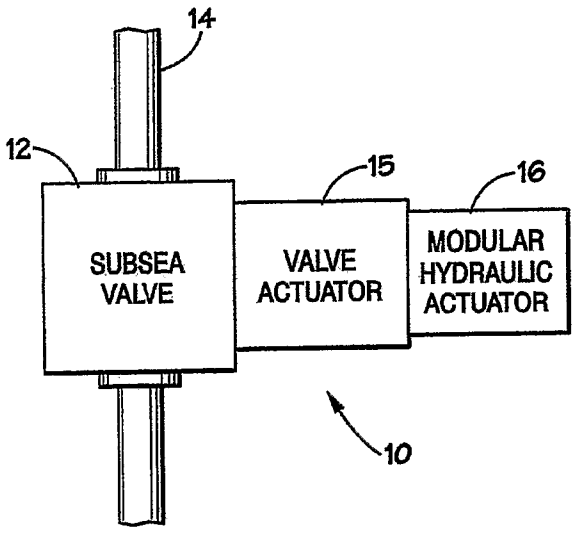
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(54) **Title:** MODULAR ACTUATOR FOR SUBSEA VALVES AND EQUIPMENT, AND METHODS OF USING SAME



(57) **Abstract:** A modular actuator (16) for subsea valves and equipment, includes a hydraulic actuator, at least one housing and a self-contained hydraulic supply system positioned within the at least one housing. An electrical battery (54), a fluid reservoir accumulator (44), a motor (31), a pressure intensifier (47) may be incorporated in the system.

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