

(21) Application No: **1215497.7**

(22) Date of Filing: **10.03.2011**

Date Lodged: **31.08.2012**

(30) Priority Data:
(31) **1003961** (32) **10.03.2010** (33) **GB**

(86) International Application Data:
PCT/GB2011/050475 En 10.03.2011

(87) International Publication Data:
WO2011/110856 En 15.09.2011

(71) Applicant(s):
**British Engines Limited
(Incorporated in the United Kingdom)
Glasshouse Street, St. Peters,
NEWCASTLE UPON TYNE, NE6 1BS, United Kingdom**

(72) Inventor(s):
Christopher Williamson

(74) Agent and/or Address for Service:
**Urquhart-Dykes & Lord LLP
Cale Cross House, 156 Pilgrim Street,
NEWCASTLE UPON TYNE, NE1 6SU, United Kingdom**

(51) INT CL:
F16K 31/04 (2006.01)

(56) Documents Cited by ISA:
None

(58) Field of Search by ISA:
Other: **Not yet advised**

(54) Title of the Invention: **An electric subsea valve actuating device**
Abstract Title: **An electric subsea valve actuating device**

(57) A subsea valve actuating device (100) is disclosed. The device includes an electric motor (102) for actuating a valve (104), and sensing means (106) for sensing parameters of the motor and/or the valve and/or actuator. The actuating device also has communication means (108) for communicating sensed parameters to a remote location, and power supply connection means (109) for connecting the device to a power supply.