(12) UK Patent Application (19) GB (11) 2 401 134 (13) A

(43) Date of Printing by UK Office

03.11.2004

(21) Application No: **0415090.0**

(22) Date of Filing: 16.01.2003

(30) Priority Data:

(31) **0201955** (32) **29.01.2002** (33) **GB**

(86) International Application Data: PCT/GB2003/000138 En 16.01.2003

(87) International Publication Data: WO2003/064813 En 07.08.2003

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(51) INT CL⁷: **E21B 43/10**

(52) UK CL (Edition W): E1F FAC FAC9 FAW FAW9 FLA

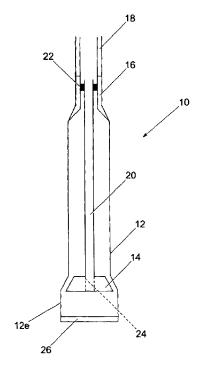
(56) Documents Cited by ISA:

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(58) Field of Search by ISA: INT CL⁷ **E21B**

Other: EPO-Internal, WPI Data, PAJ

- (54) Abstract Title: Apparatus and method for expanding tubular members
- (57) Apparatus and methods of expanding tubular members are disclosed. In one embodiment, the apparatus includes a vibrating device (16) that is capable of imparting a longitudinal and/or lateral and/or oblique vibration to a tubular member (12) or string (18) as it is being run into a borehole or wellbore. In another embodiment, the vibrating device (16) imparts a longitudinal and/or lateral and/or oblique vibration to a tubular member (12) and/or expander device (14), as the tubular member (12) is being radially expanded by the expander device (14).



GB 2401134 A continuation

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