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Galle

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- [54] **ADJUSTABLE TIEBACK SUB**
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- [58] Field of Search **166/348, 349, 350, 367, 166/368, 378, 381**

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[57] ABSTRACT

A method of tensioning casing between a subsea well and a surface wellhead employs an adjustment sub. The adjustment sub has upper and lower portions connected together by a threaded section. The running tool locates within the adjacent sub and is employed to secure the lower end of the casing to a tieback latch within the subsea housing. Continued rotation shears out a lower portion of the running tool, causing the threaded section to rotate relative to at least one of the other portions. Rotation of the threaded section brings a hanger on the upper sub portion downward into engagement with a load shoulder in the surface housing.

21 Claims, 3 Drawing Sheets

