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ADJUSTABLE HANGER SYSTEM AND METHOD

Abstract

An adjustable hanger system and related method connect a hanger to a wellhead, with a hanger supporting a tubular secured at its lower end in the well. The wellhead includes a housing 20 having a plurality of axially spaced support grooves 23, and a hanger 30 including a support ring 32 radially moveable into a selected one of the support grooves on the wellhead housing. The support ring 23 may limit axially upward movement of the hanger with respect to the wellhead, while a lock ring 33 may be used to limit axially downward movement of the hanger with respect to the wellhead housing. Both the support ring and the lock ring may be a substantially C-shaped rings which move radially outward into a selected one of the support grooves or locking grooves.

Figure. 1

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