CASING HANGER PROFILE FOR MULTIPLE SEAL LANDING POSITIONS

Abstract of the Disclosure:

[0022] A wellhead assembly having a wellhead housing, a casing hanger set within the wellhead housing, and sealing areas provided on opposing surfaces of the wellhead housing and casing hanger. The sealing areas circumscribe an axis of the wellhead assembly along respective axial distances on the wellhead housing and casing hanger. A seal is included with the wellhead assembly that has inner and outer legs that respectively engage the sealing areas and form sealing surfaces against the sealing areas. The axial distances of the sealing areas exceeds the length of the inner and outer legs, so that an original seal can be removed and replaced by a secondary seal, wherein the secondary seal engages sealing areas different from the sealing areas engaged by the original seal.

Figure 1