

WELLHEAD TREE PRESSURE COMPENSATING DEVICE

Abstract of the Disclosure

A pressure mitigating device is used to reduce pressure in a void within a wellhead housing. In one embodiment, the pressure mitigating device includes two plates that define a void between them. Increased pressure in the wellhead housing causes the plates to elastically displace towards each other. The plates contact each other, limiting the displacement prior to plastic deformation.

Figure 1