

SYSTEMS AND METHODS FOR POLYMER DEGRADATION REDUCTIONAbstract

A system includes a subsea chemical injection system configured to inject a chemical into a well, wherein the choke trim comprises a first cylinder comprising a first plurality of spiral flow paths, a second cylinder comprising a second plurality of spiral flow paths, wherein the first cylinder is disposed within the second cylinder, and an outer portion comprising a plurality of axial passages, wherein the second cylinder is disposed within the outer portion.

Figure 51