



28 MAR 2002

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INTERFACE SYSTEM BETWEEN COMPOSITE TUBING AND END FITTINGS

ABSTRACT

An interface system between an end of a filament composite tube and a rigid interior end fitting. The system includes a plurality of traplocks having varying wall thicknesses at the bases thereof. The traplocks also have varying angles of the bearing faces thereof. A Y-shaped seal is disposed between an inboard end of the fitting and the inside of the composite tube.

Figure 1