

LONGITUDINALLY REINFORCED CURED IN PLACE LINER

Abstract

A longitudinally reinforced resin impregnated cured in place liner (21) with a reinforcing scrim (33) to limit longitudinal stretch is provided. A continuous length of resin impregnable tube is provided in lay flat condition and impregnated and a scrim (33) having greater strength in the warp direction than in the weft direction is placed on a
5 portion of the bottom of the tube that is then feed into a tubular former where an impermeable film (31) is formed into a tube sealed and continuously everted about the inner tubular member and scrim travelling in an opposite direction so that the everted wrapping envelopes the tubular member. The reinforced tube may have an integral inner impermeable layer that is installed in an existing pipeline by the pull-in-and inflate
10 method.

FIG. 1