

Title (en)
THERMALLY REGULATED TUBULAR STIFFENER

Title (de)
THERMISCH REGULIERTER ROHRVERSTEIFER

Title (fr)
RAIDISSEUR TUBULAIRE REGULE THERMIQUEMENT

Publication
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Application
EP 15736552 A 20150616

Priority
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Abstract (en)
[origin: WO2015193607A1] The invention concerns a tubular stiffener (16) made from a polymer material and intended to be installed around a portion of flexible conduit (10) for transporting hydrocarbons for limiting the curvature of said portion of flexible conduit. Said flexible conduit (10) supplies heat energy to said tubular stiffener (16) when said flexible conduit is transporting hot hydrocarbons, said tubular stiffener (16) being suitable for dissipating the heat energy supplied by said flexible conduit (10). Said polymer material is filled with nanoparticles in order to be able to dissipate the heat energy.

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