Title (en)
TENSION RING ASSEMBLY

Title (de)
SPANNRINGANORDNUNG

Title (fr)
ENSEMBLE COLLIER DE SERRAGE

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Application
EP 15820625 A 20151211

Priority
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Abstract (en)

[origin: WO2016092522A1] A tension ring assembly for securing around a pipe comprises a tension ring (12), at least one lifting lug (30) and at least one securing pin (59) for removably securing the lug (30) to the tension ring (12) so that the tension ring, and a pipe around which the tension ring has been secured, can be upwardly tensioned. The lifting lug comprises a main body and at least one tongue (56) that extends away from the main body and that is configured to slot in a substantially radial direction into a recess (52) in the tension ring in order to position the lug on the tension ring. The tongue has a keyway (62) for engaging with a protruding portion of a securing pin inserted into an axial bore through the tension ring which intersects the recess. The configuration of the tongue, recess and bore is such that the keyway comes into alignment with the bore when the tongue is slotted into the recess so that when the pin is inserted into the bore, the protruding portion of the pin engages with the keyway to secure said lug in position, and so that when the pin is removed from the bore, the protruding portion disengages from the keyway to free the lug for removal from the collar segment.

IPC 8 full level
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