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[Continued on next page]

(54) Title: TUBULAR CONNECTOR HAVING A SECONDARY SHOULDER

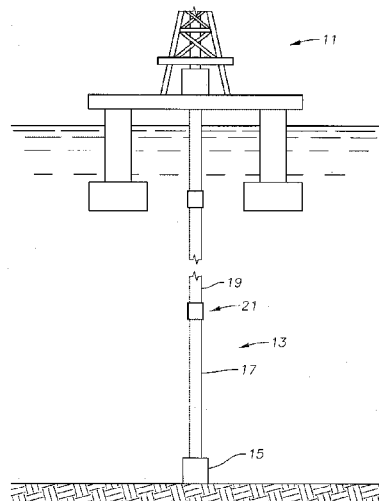


Fig. 1

(57) Abstract: A tubular connector secures two coaxial tubulars using a box and pin connection. A pin end tubular member having an axis and a pin end inserts into a box end tubular member having a box end. A pin end flange formed on an outer diameter of the pin end tubular member receives an end of the box end of the box end tubular member. An inwardly depending flange is disposed on the inner diameter of the box end portion. The inwardly depending flange is spaced apart from the box end planar surface and has a box end shoulder formed at an angle to the axis facing a same direction as the box end planar surface of the box end tubular member. An end of the pin end of the pin end tubular member engages with the inwardly depending flange for compressive load transfer.



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