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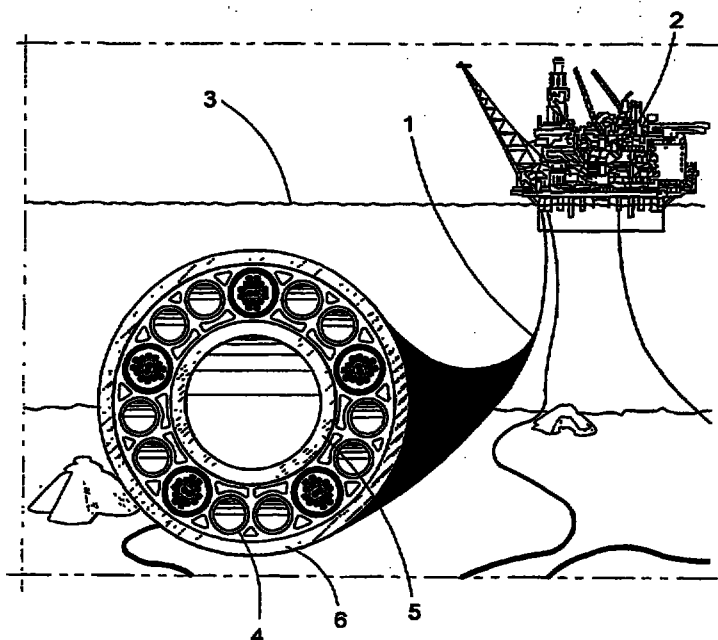
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(54) Title: USE OF A STAINLESS STEEL FOR UMBILICALS IN SEAWATERS



(57) Abstract: The invention relates to the use of a ferrite-austenitic alloy with a composition defined to C rated to 0.05 %, Si rated to 0.8 %, Mn 0.30-1.5 %, Cr 28.0-30.0 %, Ni 5.80-7.40 %, Mo 2.00-2.50 %, N 0.30-0.40 %, Cu rated to 1.0 %, W rated to 2.0 %, S rated to 0.010 %, 30-70 % ferrite and the balance austenite for tubes filled with hydraulic fluid, as transport tubes for solutions for chemical injection, or another use in the application umbilicals.

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