

Title (en)

HIGH-STRENGTH, LOW-ALLOY STEEL FOR SEAMLESS PIPES WITH OUTSTANDING WELDABILITY AND CORROSION RESISTANCE

Title (de)

HOCHFESTER NIEDRIGLEGIERTER STAHL FÜR NAHTLOSE ROHRE MIT HERVORRAGENDER SCHWEISSBARKEIT UND KORROSIONSBESTÄNDIGKEIT

Title (fr)

ACIER HAUTE RÉSISTANCE ET FAIBLEMENT ALLIÉ POUR TUBES SANS SOUDURE PARTICULIÈREMENT APTE À LA SOUDURE ET RÉSISTANT À LA CORROSION

Publication

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Application

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Priority

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Abstract (en)

[origin: WO2009106033A1] 1. A high-strength steel and a high-strength, weldable steel pipe. 2.1. The invention relates to a high-strength steel and to a high-strength, weldable steel pipe. 2.2. The high-strength, low-alloy steel for seamless steel pipes with outstanding weldability and resistance to stress corrosion cracking with a minimum yield strength of 620 MPa and a tensile strength of at least 690 MPa is characterized by the composition indicated in claim 1.

IPC 8 full level

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