

Title (en)

STEEL FOR LOW-TEMPERATURE SERVICE HAVING EXCELLENT SURFACE PROCESSING QUALITY

Title (de)

STAHL FÜR NIEDRIGTEMPERATUREINSATZ MIT AUSGEZEICHNETER OBERFLÄCHENVERARBEITUNGSQUALITÄT

Title (fr)

ACIER LINGOT BASSE TEMPÉRATURE PRÉSENTANT UNE EXCELLENTE QUALITÉ DE TRAITEMENT DE SURFACE

Publication

EP 3088555 A4 20170405 (EN)

Application

EP 14873409 A 20141219

Priority

- KR 20130163369 A 20131225
- KR 2014012601 W 20141219

Abstract (en)

[origin: EP3088555A1] The present invention relates to steel for low-temperature service which can be used in a wide range of temperatures encompassing low temperatures as in liquefied gas storage tanks and transportation facilities, as well as room temperatures, and provides steel for low-temperature service having excellent surface processing quality even after a process for processing, such as tensioning, and a method for manufacturing the same.

IPC 8 full level

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CPC (source: EP KR US)

B21B 3/00 (2013.01 - EP KR US); **C21D 6/005** (2013.01 - EP US); **C21D 8/00** (2013.01 - KR); **C21D 9/46** (2013.01 - EP US); **C22C 38/001** (2013.01 - EP US); **C22C 38/02** (2013.01 - EP US); **C22C 38/04** (2013.01 - EP KR US); **C22C 38/06** (2013.01 - EP US); **C22C 38/20** (2013.01 - EP KR US); **C22C 38/22** (2013.01 - EP US); **C22C 38/38** (2013.01 - EP US); **C22C 38/42** (2013.01 - EP US); **C22C 38/58** (2013.01 - EP KR US); **C21D 2211/001** (2013.01 - EP US)

Citation (search report)

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- [X] KR 20130075565 A 20130705 - POSCO [KR]
- [X] WO 2013100612 A1 20130704 - POSCO [KR] & EP 2799581 A1 20141105 - POSCO [KR]
- See references of WO 2015099363A1

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DOCDB simple family (publication)

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