

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

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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

**C22C 38/04** (2006.01); **B21B 3/00** (2006.01); **C21D 6/00** (2006.01); **C21D 8/00** (2006.01); **C21D 9/46** (2006.01); **C22C 38/00** (2006.01); **C22C 38/02** (2006.01); **C22C 38/06** (2006.01); **C22C 38/20** (2006.01); **C22C 38/22** (2006.01); **C22C 38/38** (2006.01); **C22C 38/42** (2006.01); **C22C 38/58** (2006.01)

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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