

Title (en)
STEEL PLATE

Title (de)
STAHLPLATTE

Title (fr)
PLAQUE D'ACIER

Publication
EP 3502296 A1 20190626 (EN)

Application
EP 18819890 A 20180227

Priority
• JP 2017121641 A 20170621
• JP 2018007161 W 20180227

Abstract (en)
A steel plate according to an aspect of the present invention has a predetermined chemical composition, an index Q obtained by Equation (1) is 0.00 or more, a carbon equivalent Ceq (%) obtained by Equation (2) is less than 0.800%, a ratio of a difference between a hardness at a surface layer portion and a hardness at a thickness center portion to the hardness at the surface layer portion at a room temperature is 15.0% or less, the hardness at the surface layer portion at a room temperature is 400 or more in terms of Vickers hardness, and a steel thickness is 40 mm or more.

IPC 8 full level
C22C 38/00 (2006.01); **C21D 8/02** (2006.01); **C22C 38/38** (2006.01); **C22C 38/58** (2006.01)

CPC (source: EP KR US)
C21D 6/002 (2013.01 - EP US); **C21D 6/005** (2013.01 - EP US); **C21D 6/008** (2013.01 - EP US); **C21D 8/02** (2013.01 - KR); **C21D 8/0205** (2013.01 - EP US); **C21D 8/0226** (2013.01 - EP US); **C21D 8/0263** (2013.01 - EP US); **C21D 9/46** (2013.01 - EP US); **C22C 38/00** (2013.01 - EP US); **C22C 38/001** (2013.01 - EP US); **C22C 38/002** (2013.01 - EP US); **C22C 38/005** (2013.01 - EP US); **C22C 38/02** (2013.01 - EP US); **C22C 38/04** (2013.01 - EP US); **C22C 38/06** (2013.01 - EP US); **C22C 38/18** (2013.01 - EP US); **C22C 38/22** (2013.01 - EP US); **C22C 38/24** (2013.01 - EP US); **C22C 38/26** (2013.01 - EP US); **C22C 38/28** (2013.01 - EP US); **C22C 38/32** (2013.01 - EP US); **C22C 38/34** (2013.01 - KR); **C22C 38/38** (2013.01 - EP US); **C22C 38/42** (2013.01 - EP US); **C22C 38/44** (2013.01 - EP KR US); **C22C 38/46** (2013.01 - EP US); **C22C 38/48** (2013.01 - EP US); **C22C 38/50** (2013.01 - EP US); **C22C 38/54** (2013.01 - EP US); **C22C 38/58** (2013.01 - EP KR US); **C21D 8/02** (2013.01 - EP US); **C21D 2211/001** (2013.01 - EP US)

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EP4130316A4; EP4105350A1; BE1029509B1

Designated contracting state (EPC)
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)
BA ME

DOCDB simple family (publication)
EP 3502296 A1 20190626; **EP 3502296 A4 20190904**; **EP 3502296 B1 20200603**; AU 2018287603 A1 20190516; AU 2018287603 B2 20190711; BR 112019006254 A2 20190625; BR 112019006254 B1 20220809; CN 109937266 A 20190625; CN 109937266 B 20200703; KR 102009630 B1 20190809; KR 20190044689 A 20190430; US 2019226066 A1 20190725; WO 2018235342 A1 20181227

DOCDB simple family (application)
EP 18819890 A 20180227; AU 2018287603 A 20180227; BR 112019006254 A 20180227; CN 201880003986 A 20180227; JP 2018007161 W 20180227; KR 20197011186 A 20180227; US 201816337261 A 20180227