

Title (en)  
HIGH MANGANESE STEEL SHEET HAVING EXCELLENT VIBRATION-PROOF PROPERTY, AND MANUFACTURING METHOD THEREFOR

Title (de)  
STAHLBLECH MIT HOHEM MANGANGEHALT UND HERVORRAGENDER VIBRATIONSBESTÄNDIGKEIT UND HERSTELLUNGSVERFAHREN DAFÜR

Title (fr)  
TÔLE D'ACIER À HAUTE TENEUR EN MANGANESE AYANT UNE EXCELLENTE PROPRIÉTÉ D'AMORTISSEMENT DES VIBRATIONS ET PROCÉDÉ DE FABRICATION S'Y RAPPORTANT

Publication  
**EP 3395978 A4 20190102 (EN)**

Application  
**EP 16879340 A 20161221**

Priority  
• KR 20150185471 A 20151223  
• KR 2016015040 W 20161221

Abstract (en)  
[origin: EP3395978A1] The present invention relates to a high Mn steel sheet and a manufacturing method therefor, the steel sheet comprising, by wt%: 0-0.1% or less of C; 8-30% of Mn; 0.1% or less of P; 0.02% or less of S; 0.1% or less of N; 0-1.0% of Ti; and Fe and inevitable impurities, wherein a microstructure has epsilon martensite and austenite, and the average particle diameter of the martensite and the austenite is 2 µm or less.

IPC 8 full level  
**C22C 38/00** (2006.01); **C21D 6/00** (2006.01); **C21D 8/02** (2006.01); **C21D 9/46** (2006.01); **C22C 38/04** (2006.01); **C22C 38/14** (2006.01)

CPC (source: EP US)  
**C21D 6/00** (2013.01 - EP US); **C21D 6/005** (2013.01 - EP US); **C21D 8/0226** (2013.01 - EP US); **C21D 8/0236** (2013.01 - EP US); **C21D 8/0247** (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 38/02** (2013.01 - EP); **C22C 38/04** (2013.01 - EP US); **C22C 38/08** (2013.01 - EP); **C22C 38/12** (2013.01 - EP); **C22C 38/14** (2013.01 - EP US); **C22C 38/38** (2013.01 - EP); **C21D 2211/001** (2013.01 - EP US); **C21D 2211/008** (2013.01 - EP US); **C22C 38/02** (2013.01 - US); **C22C 38/08** (2013.01 - US); **C22C 38/12** (2013.01 - US); **C22C 38/38** (2013.01 - US)

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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 3395978 A1 20181031; EP 3395978 A4 20190102; EP 3395978 B1 20201216**; CN 108474082 A 20180831; CN 108474082 B 20200602; JP 2019504208 A 20190214; KR 101736636 B1 20170517; US 2018371586 A1 20181227; WO 2017111473 A1 20170629

DOCDB simple family (application)  
**EP 16879340 A 20161221**; CN 201680075456 A 20161221; JP 2018532710 A 20161221; KR 20150185471 A 20151223; KR 2016015040 W 20161221; US 201616061134 A 20161221