

Title (en)
HIGH-STRENGTH STEEL SHEET HAVING SUPERIOR WORKABILITY, AND MANUFACTURING METHOD THEREFOR

Title (de)
HOCHFESTES STAHLBLECH MIT HOHER BEARBEITBARKEIT UND VERFAHREN ZU SEINER HERSTELLUNG

Title (fr)
TÔLE D'ACIER À HAUTE RÉSISTANCE AYANT UNE EXCELLENTE APTITUDE À L'USINAGE, ET PROCÉDÉ DE FABRICATION ASSOCIÉ

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Application
EP 20902283 A 20201124

Priority

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Abstract (en)
[origin: EP4079901A1] The present invention relates to a steel sheet which can be used for automobile parts and the like, and relates to a steel sheet having a superior strength-ductility and strength-hole expansibility balance and superior bending workability, and a method for manufacturing same.

IPC 8 full level
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CPC (source: EP KR US)
C21D 6/005 (2013.01 - EP); **C21D 6/008** (2013.01 - EP); **C21D 8/0226** (2013.01 - EP KR US); **C21D 8/0236** (2013.01 - EP KR US); **C21D 8/0263** (2013.01 - EP KR US); **C21D 8/0273** (2013.01 - EP KR US); **C21D 9/46** (2013.01 - US); **C21D 9/68** (2013.01 - KR); **C22C 38/001** (2013.01 - KR US); **C22C 38/002** (2013.01 - EP US); **C22C 38/005** (2013.01 - EP); **C22C 38/008** (2013.01 - EP); **C22C 38/02** (2013.01 - EP KR US); **C22C 38/04** (2013.01 - EP KR US); **C22C 38/06** (2013.01 - EP KR US); **C22C 38/10** (2013.01 - EP); **C22C 38/12** (2013.01 - EP); **C22C 38/14** (2013.01 - EP); **C22C 38/16** (2013.01 - EP); **C22C 38/22** (2013.01 - EP); **C22C 38/34** (2013.01 - EP); **C22C 38/38** (2013.01 - EP); **C22C 38/60** (2013.01 - EP); **C21D 2211/001** (2013.01 - EP KR US); **C21D 2211/002** (2013.01 - EP US); **C21D 2211/005** (2013.01 - EP US); **C21D 2211/008** (2013.01 - EP KR US)

Citation (search report)

- [I] JP 2017053001 A 20170316 - NIPPON STEEL & SUMITOMO METAL CORP
- [A] EP 3438309 A1 20190206 - KOBE STEEL LTD [JP]
- [A] WO 2018221307 A1 20181206 - KOBE STEEL LTD [JP] & EP 3636788 A1 20200415 - KOBE STEEL LTD [JP]
- See also references of WO 2021125596A1

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