

Title (en)

IMPROVED EDGE FORMABILITY IN METALLIC ALLOYS

Title (de)

VERBESSERTE KANTENFORMBARKEIT IN METALLISCHEN LEGIERUNGEN

Title (fr)

FORMABILITÉ DE BORD AMÉLIORÉE DANS LES ALLIAGES MÉTALLIQUES

Publication

EP 3585532 A4 20200812 (EN)

Application

EP 18760610 A 20180220

Priority

- US 201715438313 A 20170221
- US 2018018751 W 20180220

Abstract (en)

[origin: WO2018160387A1] This disclosure is directed at methods for mechanical property improvement in a metallic alloy that has undergone one or more mechanical property losses as a consequence of shearing, such as in the formation of a sheared edge portion or a punched hole. Methods are disclosed that provide the ability to improve mechanical properties of metallic alloys that have been formed with one or more sheared edges which may otherwise serve as a limiting factor for industrial applications.

IPC 8 full level

B21D 28/00 (2006.01); **C21D 1/26** (2006.01); **C21D 8/02** (2006.01); **C22C 38/00** (2006.01); **C22C 38/02** (2006.01); **C22C 38/04** (2006.01); **C22C 38/08** (2006.01); **C22C 38/16** (2006.01); **C22C 38/20** (2006.01); **C22C 38/32** (2006.01); **C22C 38/34** (2006.01); **C22C 38/38** (2006.01); **C22C 38/40** (2006.01); **C22C 38/42** (2006.01); **C22C 38/54** (2006.01); **C22C 38/56** (2006.01); **C22C 38/58** (2006.01)

CPC (source: EP KR)

C21D 1/26 (2013.01 - EP KR); **C21D 8/0205** (2013.01 - EP); **C21D 8/0226** (2013.01 - EP KR); **C21D 8/0236** (2013.01 - EP KR); **C21D 8/0247** (2013.01 - EP KR); **C22C 38/004** (2013.01 - EP KR); **C22C 38/02** (2013.01 - EP KR); **C22C 38/04** (2013.01 - EP KR); **C22C 38/08** (2013.01 - EP KR); **C22C 38/16** (2013.01 - EP KR); **C22C 38/20** (2013.01 - EP KR); **C22C 38/32** (2013.01 - EP KR); **C22C 38/34** (2013.01 - EP KR); **C22C 38/38** (2013.01 - EP); **C22C 38/40** (2013.01 - EP KR); **C22C 38/42** (2013.01 - EP KR); **C22C 38/54** (2013.01 - EP KR); **C22C 38/56** (2013.01 - EP KR); **C22C 38/58** (2013.01 - EP KR); **C21D 2211/001** (2013.01 - EP KR); **C21D 2211/004** (2013.01 - EP KR); **C21D 2211/005** (2013.01 - EP KR)

Citation (search report)

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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

DOCDB simple family (publication)

WO 2018160387 A1 20180907; CA 3053383 A1 20180907; CN 110382130 A 20191025; EP 3585532 A1 20200101; EP 3585532 A4 20200812; JP 2020509233 A 20200326; JP 2023075277 A 20230530; KR 20190130131 A 20191121

DOCDB simple family (application)

US 2018018751 W 20180220; CA 3053383 A 20180220; CN 201880013756 A 20180220; EP 18760610 A 20180220; JP 2019544895 A 20180220; JP 2023039718 A 20230314; KR 20197027312 A 20180220