

Title (en)

METHOD FOR THE NON-DESTRUCTIVE ANALYSIS AND CLASSIFICATION OF A METAL WORKPIECE

Title (de)

VERFAHREN ZUR ZERSTÖRUNGSFREIEN UNTERSUCHUNG UND KLASIFIZIERUNG EINES METALLISCHEN WERKSTÜCKS

Title (fr)

PROCÉDÉ D'ANALYSE NON DESTRUCTIVE ET DE CLASSIFICATION D'UNE PIÈCE MÉTALLIQUE

Publication

**EP 3583382 A1 20191225 (DE)**

Application

**EP 18707233 A 20180208**

Priority

- DE 102017103037 A 20170215
- DE 2018100109 W 20180208

Abstract (en)

[origin: WO2018149447A1] In order to provide a method for the non-destructive analysis and classification of metal workpieces, wherein the quality of the workpieces is determined in terms of the quality requirements for the surface properties via the parameters obtained from scattered light measurements, and the workpieces can be classified on this basis, according to the invention, a method is provided with the features according to claim 1.

IPC 8 full level

**G01B 11/30** (2006.01)

CPC (source: EP)

**G01B 11/303** (2013.01)

Citation (search report)

See references of WO 2018149447A1

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)

**DE 102017103037 A1 20180816**; EP 3583382 A1 20191225; WO 2018149447 A1 20180823

DOCDB simple family (application)

**DE 102017103037 A 20170215**; DE 2018100109 W 20180208; EP 18707233 A 20180208