

Title (en)

WHEEL END SURFACE DETECTION AND CORRECTION DEVICE

Title (de)

VORRICHTUNG ZUR DETEKTION UND KORREKTUR VON RADENDFLÄCHEN

Title (fr)

DISPOSITIF DE DÉTECTION ET DE CORRECTION DE LA SURFACE D'EXTRÉMITÉ DE ROUE

Publication

EP 3650135 A1 20200513 (EN)

Application

EP 19201488 A 20191004

Priority

CN 201811321725 A 20181108

Abstract (en)

The present disclosure a wheel end surface detection and correction device. The present disclosure may detect the end surface runout of the wheel on line and correct the wheel end surface on line when used, and has the characteristics of high automation degree, advanced process, high generality, safe and stable performance and the like.

IPC 8 full level

B21D 3/14 (2006.01); **B21D 53/30** (2006.01)

CPC (source: CN EP US)

B21C 51/00 (2013.01 - CN US); **B21D 3/00** (2013.01 - CN US); **B21D 3/14** (2013.01 - EP); **B21D 53/26** (2013.01 - CN); **B21D 53/30** (2013.01 - EP US)

Citation (search report)

- [A] CN 108273875 A 20180713 - CITIC DICASTAL CO LTD
- [A] CN 108555069 A 20180921 - CITIC DICASTAL CO LTD
- [A] US 2017182543 A1 20170629 - XUE BOWEN [CN], et al

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 3650135 A1 20200513; **EP 3650135 B1 20210818**; CN 109201780 A 20190115; MA 47874 B1 20211130; US 2020147663 A1 20200514

DOCDB simple family (application)

EP 19201488 A 20191004; CN 201811321725 A 20181108; MA 47874 A 20191004; US 201916508205 A 20190710