

Title (en)

THREE-STAGE PROFILE RIM USED FOR THE RIMS OF HEAVY EQUIPMENT

Title (de)

FELGE MIT DREISTUFIGEM PROFIL FÜR DIE FELGEN VON SCHWERMASCHINEN

Title (fr)

JANTE PROFILÉE À TROIS ÉTAGES UTILISÉE POUR LES JANTES D'UN ÉQUIPEMENT LOURD

Publication

EP 4281293 A1 20231129 (EN)

Application

EP 21921525 A 20210120

Priority

TR 2021050047 W 20210120

Abstract (en)

[origin: WO2022159045A1] The invention is related to improvement and manufacturing of the ring (30) profiles used for the rims (10) with the diameters of 24" and 54" of tractor and industrial heavy equipment. The invention particularly relates to the rims (10) manufactured with more durable ring (30) structure which is able to meet more carrying capacity of the tractors, industrial heavy equipment due to their increasing weights and which have become stronger with the developing technology.

IPC 8 full level

B60B 21/02 (2006.01); **B60B 21/10** (2006.01)

CPC (source: EP)

B60B 21/023 (2013.01); **B60B 21/026** (2013.01); **B60B 21/028** (2013.01); **B60B 21/10** (2013.01); **B60B 2310/208** (2013.01); **B60B 2310/211** (2013.01)

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

Designated validation state (EPC)

KH MA MD TN

DOCDB simple family (publication)

WO 2022159045 A1 20220728; EP 4281293 A1 20231129

DOCDB simple family (application)

TR 2021050047 W 20210120; EP 21921525 A 20210120