

Title (en)

SENSOR SYSTEM FOR VEHICLE TYRES AND VEHICLE TYRES

Title (de)

SENSORSYSTEM FÜR EINEN FAHRZEUGREIFEN UND FAHRZEUGREIFEN

Title (fr)

SYSTÈME DE DÉTECTION POUR UN PNEUMATIQUE DE VÉHICULE ET PNEUMATIQUE DE VÉHICULE

Publication

**EP 3962757 A1 20220309 (DE)**

Application

**EP 20718192 A 20200326**

Priority

- DE 102019206265 A 20190502
- EP 2020058582 W 20200326

Abstract (en)

[origin: WO2020221524A1] The invention relates to a sensor system (10) for vehicle tyres (1) comprising at least one sensor (11, 12) and at least one control unit (13), wherein the sensor (11, 12) is electrically connected to the control unit (13) by means of at least one conductor path consisting of electrically conductive elastomers.

IPC 8 full level

**B60C 11/24** (2006.01); **B60C 23/20** (2006.01)

CPC (source: EP US)

**B60C 11/243** (2013.01 - EP US); **B60C 19/00** (2013.01 - US); **B60C 23/20** (2013.01 - EP US); **B60C 2019/004** (2013.01 - EP US)

Citation (search report)

See references of WO 2020221524A1

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 102019206265 A1 20201105**; CN 113767018 A 20211207; EP 3962757 A1 20220309; US 2022219493 A1 20220714;  
WO 2020221524 A1 20201105

DOCDB simple family (application)

**DE 102019206265 A 20190502**; CN 202080032090 A 20200326; EP 2020058582 W 20200326; EP 20718192 A 20200326;  
US 202017594852 A 20200326