

Title (en)

APPARATUS FOR REMOTE SURVEILLANCE OF AT LEAST ONE AUTONOMOUSLY DRIVING RAIL VEHICLE

Title (de)

EINRICHTUNG ZUR FERNÜBERWACHUNG VON ZUMINDEST EINEM AUTONOM GEFÜHRTEM SCHIENENFAHRZEUG

Title (fr)

UN DISPOSITIF POUR LA SURVEILLANCE A DISTANCE D'AU MOINS UN VÉHICULE A GUIDAGE AUTONOME

Publication

EP 4324720 A1 20240221 (EN)

Application

EP 23189029 A 20230801

Priority

CZ 20223310 A 20220809

Abstract (en)

Apparatus for remote control over at least one autonomously driving rail vehicle (100) containing sensors (120) and a communication device (160) in the vehicle (100) moving on a railway track (110) with possible occurrence of obstacles (200). The apparatus is provided with a surveillance device (140) located at a controller workstation (130) and a record device (150), wherein the record device (150) is interconnected with the surveillance device (140), and the surveillance device (140) is interconnected with the communication device (160) located in the rail vehicle (100).

IPC 8 full level

B61L 23/04 (2006.01); **B61L 27/02** (2006.01)

CPC (source: EP)

B61L 23/041 (2013.01); **B61L 27/02** (2013.01); **B61L 2210/02** (2013.01)

Citation (search report)

- [XII] DE 102020102928 A1 20210805 - G ZWIEHOFF GMBH [DE]
- [XP] CZ 36349 U1 20220909 - AZD PRAHA SRO [CZ]

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 ME MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)

BA

Designated validation state (EPC)

KH MA MD TN

DOCDB simple family (publication)

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