

Title (en)
ADJUSTABLE RAILWAY VEHICLE SIMULATOR AND JOINT TRAINING SIMULATOR FOR RAILWAY DRIVING-RELATED WORKERS

Title (de)
VERSTELLBARER SCHIENENFAHRZEUGSIMULATOR UND GEMEINSAMER TRAININGSSIMULATOR FÜR ARBEITER IM ZUSAMMENHANG MIT DEM FAHREN VON SCHIENENFAHRZEUGEN

Title (fr)
SIMULATEUR DE VÉHICULE FERROVIAIRE RÉGLABLE ET SIMULATEUR D'ENTRAÎNEMENT CONJOINT POUR DES TRAVAILLEURS LIÉS À LA CONDUITE DES VÉHICULES FERROVIAIRES

Publication
EP 3640114 A1 20200422 (EN)

Application
EP 18210434 A 20181205

Priority
• KR 20180124038 A 20181017
• KR 20180124039 A 20181017

Abstract (en)
Disclosed are an adjustable railway vehicle simulator, a method of evaluating a driver machine interface (DMI) for a railway vehicle driving cab using the same, a joint training simulator for railway driving-related workers, and a method of evaluating a joint training for railway driving-related workers using the same. The adjustable railway vehicle simulator includes a storage unit configured to store a library corresponding to a device installed in a railway vehicle driving cab and data regarding a standard specification of the device; a display configured to display the library in an interface form; an input unit configured to call the library stored in the storage unit and receive a control command from a user to display the called library on the display; and a control unit configured to call the library according to the control command received through the input unit, output the called library to a designated position in the display in an interface form, and check whether the library matches a standard specification of the arranged interface, wherein the input unit includes a touchscreen.

IPC 8 full level
B61L 27/00 (2006.01)

CPC (source: EP)
B61L 27/60 (2022.01)

Citation (applicant)
KR 20120074060 A 20120705 - POSCO ICT CO LTD [KR]

Citation (search report)
[X] KR 20180068355 A 20180622 - KRRI [KR]

Cited by
CN116142266A

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 3640114 A1 20200422

DOCDB simple family (application)
EP 18210434 A 20181205