Title (en)

AUGMENTED REALITY OR VIRTUAL REALITY APPARATUS FOR PRODUCING CONNECTORIZED EQUIPMENT AND MANAGING THE PRODUCTION THEREOF

Title (de)

GERÄT DER ERWEITERTEN REALITÄT ODER VIRTUELLEN REALITÄT ZUR HERSTELLUNG VON VERBINDUNGSORIENTIERTEN GERÄTEN UND VERWALTUNG DER PRODUKTION DAVON

Title (fr)

APPAREIL DE RÉALITÉ AUGMENTÉE OU DE RÉALITÉ VIRTUELLE POUR PRODUIRE UN ÉQUIPEMENT ASSEMBLÉ PAR CONNECTEURS ET GÉRER SA PRODUCTION

Publication

EP 3891519 A1 20211013 (EN)

Application

EP 19892368 A 20191203

Priority

- US 201816208743 A 20181204
- CA 2019051738 W 20191203

Abstract (en)

[origin: WO2020113329A1] There is described a method for assembling or repairing a connectorized electrical equipment in an environment. The method comprises connecting an Automated Test Equipment (ATE) to an origin connector of the connectorized electrical equipment to be assembled or repaired, for tracking connections. A connection between the origin connector and a destination electrical component is identified using the ATE and sent to a computing device. The computing device compares the connection identified by the ATE with a connectivity list required for the connectorized electrical equipment to determine a next step of the assembling or the repairing which depends on the connection identified by the ATE. A visual aid representative of the next step is generated and outputted to an apparatus which provides, to a user, the visual aid superimposed with the environment or in a virtual environment. A plurality of workers can receive a personalized visual aid on their own apparatus.

IPC 8 full level

G01R 31/55 (2020.01)

CPC (source: EP)

G01R 1/025 (2013.01); **G01R 31/2834** (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

DOCDB simple family (publication)

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DOCDB simple family (application)

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