

Title (en)

WIRING TEST DEVICE FOR ELECTRONICS CABINETS HAVING INTERNAL SIGNAL WIRING

Title (de)

VERDRAHTUNGSPRÜFEINRICHTUNG FÜR ELEKTRONIKSCHRÄNKE MIT INTERNER SIGNALVERDRAHTUNG

Title (fr)

DISPOSITIF DE CONTRÔLE DU CÂBLAGE POUR DES ARMOIRES ÉLECTRONIQUES AVEC CÂBLAGE INTERNE DE SIGNAL

Publication

**EP 2745123 A1 20140625 (DE)**

Application

**EP 12758782 A 20120810**

Priority

- DE 102011081713 A 20110829
- EP 2012065721 W 20120810

Abstract (en)

[origin: WO2013029967A1] The invention relates to a wiring test device for electronics cabinets having internal signal wiring between a first section having a matrix-like arrangement of inputs and outputs and a second section having inputs and outputs, comprising a first measuring means (1) having a number of test points (10) arranged in the manner of a matrix to be placed on and make contact with the inputs and outputs of the first section, and second measuring means (2) communicating with the first means (1) and having a test point (20) to make contact with individual inputs and outputs of the second section, and a monitoring device which, for each of the inputs and outputs of the second section of the selected electronics cabinet with which contact is made, checks whether the internal signal wiring thereof corresponds to a previously stored wiring list for said electronics cabinet.

IPC 8 full level

**G01R 31/04** (2006.01)

CPC (source: EP US)

**G01R 31/58** (2020.01 - US); **G01R 31/67** (2020.01 - EP US)

Citation (search report)

See references of WO 2013029967A1

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

DOCDB simple family (publication)

**DE 102011081713 A1 20130228**; CN 103765232 A 20140430; CN 103765232 B 20160928; EP 2745123 A1 20140625;  
US 2014203795 A1 20140724; US 9470736 B2 20161018; WO 2013029967 A1 20130307

DOCDB simple family (application)

**DE 102011081713 A 20110829**; CN 201280041640 A 20120810; EP 12758782 A 20120810; EP 2012065721 W 20120810;  
US 201214237883 A 20120810