

Title (en)

INPUT/OUTPUT DEVICE FOR AN ELECTRONIC CABINET AND CABINET COMPRISING SUCH A DEVICE

Title (de)

EINGABE-/AUSGABEVORRICHTUNG FÜR EINEN ELEKTRONIKSCHRANK UND SCHRANK MIT SOLCH EINER VORRICHTUNG

Title (fr)

EQUIPEMENT D'ENTRÉE /SORTIE POUR MEUBLE ÉLECTRONIQUE ET MEUBLE COMPRENANT UN TEL ÉQUIPEMENT

Publication

EP 3069258 A1 20160921 (FR)

Application

EP 14789212 A 20141016

Priority

- FR 1361177 A 20131115
- EP 2014072203 W 20141016

Abstract (en)

[origin: WO2015071043A1] The invention relates to an input/output device (22) for an electric or electronic cabinet grouping together a plurality of devices such as computers (10a, ..., 10f), characterised in that it comprises: a plurality of input/output channels (23a, 23b, 23c, 23d), conversion units (25, 26, 28, 29) and at least one computing unit (27), said conversion units being connected to the input/output channels and to the computing unit; a digital network link protocol management unit (27a) connected to the computing unit and to at least one transceiver module (24); and software suitable for the digital transmission of data representative of input/output values from/to network computers (10a, ..., 10f) via said at least one transceiver module (24). The invention also relates to an electric cabinet grouping together a plurality of computers, each provided with a transceiver module and comprising an input/output device according to the invention.

IPC 8 full level

G06F 13/40 (2006.01)

CPC (source: EP US)

G06F 13/20 (2013.01 - EP US); **G06F 13/409** (2013.01 - EP US); **G06F 13/4221** (2013.01 - EP US); **H04B 1/40** (2013.01 - US); **H04B 10/27** (2013.01 - US)

Citation (search report)

See references of WO 2015071043A1

Citation (examination)

- US 2012109424 A1 20120503 - FERVEL MARC [FR], et al
- US 2004166905 A1 20040826 - CHERNISKI ANDREW M [US], et al

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)

WO 2015071043 A1 20150521; CN 106462529 A 20170222; CN 106462529 B 20190618; EP 3069258 A1 20160921; FR 3013468 A1 20150522; FR 3013468 B1 20170428; US 10585838 B2 20200310; US 2016267042 A1 20160915

DOCDB simple family (application)

EP 2014072203 W 20141016; CN 201480073397 A 20141016; EP 14789212 A 20141016; FR 1361177 A 20131115; US 201415036807 A 20141016