

Title (en)

DATA PROCESSING SYSTEM WITH ENERGY TRANSFER

Title (de)

DATENVERARBEITUNGSSYSTEM MIT ENERGIEÜBERTRAGUNG

Title (fr)

SYSTÈME DE TRAITEMENT DE DONNÉES AVEC TRANSFERT D'ÉNERGIE

Publication

EP 3443457 A1 20190220 (FR)

Application

EP 17720381 A 20170412

Priority

- FR 1653238 A 20160413
- EP 2017058887 W 20170412

Abstract (en)

[origin: WO2017178571A1] The invention relates to a distributed computing system (200) comprising: - several nodes (202) each having a data processing resource, - at least two of said nodes (202), referred to as energy nodes (2021), being each connected to at least one device for the local production of electric energy. The invention is characterized in that at least one energy node (2021) is designed to supply another node (202). The invention also relates to a method carried out in a system of this kind.

IPC 8 full level

G06F 9/50 (2006.01); **G06F 1/32** (2019.01); **H02J 3/14** (2006.01)

CPC (source: EP KR US)

G06F 1/26 (2013.01 - EP US); **G06F 1/266** (2013.01 - EP KR US); **G06F 1/28** (2013.01 - EP KR US); **G06F 1/305** (2013.01 - EP KR US);
G06F 1/3206 (2013.01 - EP KR US); **G06F 1/3212** (2013.01 - US); **G06F 1/329** (2013.01 - EP KR US); **G06F 1/3293** (2013.01 - US);
G06F 9/5094 (2013.01 - EP KR US); **H02J 3/28** (2013.01 - US); **H02J 7/35** (2013.01 - EP KR US); **Y02D 10/00** (2017.12 - EP US)

Citation (search report)

See references of WO 2017178571A1

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 2017178571 A1 20171019; CA 3020280 A1 20171019; CN 109074285 A 20181221; EP 3443457 A1 20190220; FR 3050295 A1 20171020;
FR 3050295 B1 20180525; JP 2019514329 A 20190530; KR 20180134355 A 20181218; RU 2018139497 A 20200513;
RU 2018139497 A3 20200604; US 2019163541 A1 20190530

DOCDB simple family (application)

EP 2017058887 W 20170412; CA 3020280 A 20170412; CN 201780023722 A 20170412; EP 17720381 A 20170412; FR 1653238 A 20160413;
JP 2018554045 A 20170412; KR 20187031327 A 20170412; RU 2018139497 A 20170412; US 201716092784 A 20170412