

Title (en)

CREATING A VIRTUAL STORAGE SYSTEM

Title (de)

ERZEUGUNG EINES VIRTUELLEN SPEICHERSYSTEMS

Title (fr)

CRÉATION D'UN SYSTÈME DE STOCKAGE VIRTUEL

Publication

EP 4204942 A1 20230705 (EN)

Application

EP 21802538 A 20211013

Priority

- US 202017070372 A 20201014
- US 2021054670 W 20211013

Abstract (en)

[origin: WO2022081632A1] Creating a virtual storage system, including: instantiating one or more virtual storage controllers; instantiating one or more virtual storage devices each including multiple storage tiers; and constructing a virtual storage system in which the one or more virtual storage devices are coupled to each of the one or more virtual storage controllers.

IPC 8 full level

G06F 3/06 (2006.01)

CPC (source: EP)

G06F 3/0605 (2013.01); **G06F 3/0607** (2013.01); **G06F 3/0647** (2013.01); **G06F 3/0665** (2013.01); **G06F 3/067** (2013.01); **G06F 3/0685** (2013.01)

Citation (search report)

See references of WO 2022081632A1

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

Designated validation state (EPC)

KH MA MD TN

DOCDB simple family (publication)

WO 2022081632 A1 20220421; CN 116391169 A 20230704; EP 4204942 A1 20230705

DOCDB simple family (application)

US 2021054670 W 20211013; CN 202180070563 A 20211013; EP 21802538 A 20211013