

Title (en)

INSERTING OWNER-SPECIFIED DATA PROCESSING PIPELINES INTO INPUT/OUTPUT PATH OF OBJECT STORAGE SERVICE

Title (de)

EINFÜGEN VON EIGENTÜMERSPEZIFIZIERTEN DATENVERARBEITUNGSPipelines IN EINEN EINGABE-/AUSGABEPFAD EINES OBJEKTSPEICHERDIENSTES

Title (fr)

INSERTION DE PIPELINES DE TRAITEMENT DE DONNÉES SPÉCIFIÉS PAR LE PROPRIÉTAIRE DANS UN TRAJET D'ENTRÉE/SORTIE D'UN SERVICE DE STOCKAGE D'OBJETS

Publication

**EP 4035007 A1 20220803 (EN)**

Application

**EP 20786202 A 20200922**

Priority

- US 201916586619 A 20190927
- US 201916586673 A 20190927
- US 201916586704 A 20190927
- US 2020051955 W 20200922

Abstract (en)

[origin: WO2021061620A1] Systems and methods are described for modifying input and output (I/O) to an object storage service by implementing one or more owner-specified functions to I/O requests. The functions can be applied prior to implementing a request method (e.g., GET or PUT) specified within the I/O request, such that the data to which the method is applied may not match the object specified within the request. For example, a user may request to obtain (e.g., GET) a data set. The data set may be passed to a function that filters sensitive data to the data set, and the GET request method may then be applied to the output of the function. In this manner, owners of objects on an object storage service are provided with greater control of objects stored or retrieved from the service.

IPC 8 full level

**G06F 9/54** (2006.01)

CPC (source: CN EP)

**G06F 9/38** (2013.01 - CN); **G06F 9/44573** (2013.01 - CN); **G06F 9/5077** (2013.01 - CN); **G06F 9/544** (2013.01 - CN EP); **H04L 63/0272** (2013.01 - CN)

Citation (search report)

See references of WO 2021061620A1

Designated contracting state (EPC)

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Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

**WO 2021061620 A1 20210401**; **WO 2021061620 A9 20220428**; CN 114586011 A 20220603; CN 114586011 B 20230606; EP 4035007 A1 20220803

DOCDB simple family (application)

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