

Title (en)

TEMPORAL OPTIMIZATION OF DATA OPERATIONS USING DISTRIBUTED SEARCH AND SERVER MANAGEMENT

Title (de)

ZEITLICHE OPTIMIERUNG VON DATENOPERATIONEN MITTELS VERTEILTER SUCH- UND SERVERVERWALTUNG

Title (fr)

OPTIMISATION TEMPORELLE D'OPÉRATIONS DE DONNÉES À L'AIDE D'UNE RECHERCHE DISTRIBUÉE ET D'UNE GESTION DE SERVEUR

Publication

**EP 3743822 A4 20211215 (EN)**

Application

**EP 19741372 A 20190122**

Priority

- US 201815877379 A 20180122
- US 201815877381 A 20180122
- US 2019014637 W 20190122

Abstract (en)

[origin: WO2019144159A1] Various techniques for temporal optimization of data operations using distributed search and server management are described, including configuring a host group using a manifest file, receiving a data file at a platform using an application programming interface, parsing the data file to generate a processed data file, the processed data file having a time characteristic associated with the data file, storing the data file at a location by comparing the time characteristic to the time range to determine the class, the server type, and the server on which to store the data file, reconciling the host group to determine whether the data file has changed, and modifying the data file by performing a data operation on the data file if the reconciling indicates the data file has changed.

IPC 8 full level

**G06F 16/185** (2019.01)

CPC (source: EP)

**G06F 16/185** (2019.01)

Citation (search report)

- [I] US 2015095307 A1 20150402 - BENSBERG CHRISTIAN [DE], et al
- [I] US 2007220029 A1 20070920 - JONES RICHARD DUANE [US], et al
- See also references of WO 2019144159A1

Designated contracting state (EPC)

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DOCDB simple family (publication)

**WO 2019144159 A1 20190725**; AU 2019209542 A1 20200827; AU 2019209542 B2 20211021; AU 2022200375 A1 20220421; AU 2022200375 B2 20240229; EP 3743822 A1 20201202; EP 3743822 A4 20211215

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