

Title (en)

SYSTEMS AND METHODS FOR AGGREGATING, FILTERING, AND PRESENTING STREAMING DATA

Title (de)

SYSTEME UND VERFAHREN ZUR SAMMLUNG, FILTERUNG UND DARSTELLUNG VON STREAMING-DATEN

Title (fr)

SYSTÈMES ET PROCÉDÉS D'AGRÉGATION, DE FILTRAGE ET DE PRÉSENTATION DE DONNÉES TRANSMISES EN CONTINU

Publication

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Application

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Abstract (en)

[origin: WO2018112023A1] Systems and methods for aggregating, filtering, and presenting streaming data are disclosed. In one embodiment, a method for presenting streaming data may include (1 ) receiving, at web services layer for a server comprising at least one computer processor, a query from a client, wherein the query comprises a plurality of parameters; (2) a data caching layer for the server receiving streaming data from at least one predefined streaming data source; (3) the data caching layer conflating the streaming data for each of the plurality of parameters; (4) the data caching layer aggregating the conflated data; (5) the data caching layer generating a snapshot of the conflated data by simultaneously running the query against the conflated data; and (6) outputting the snapshot to the client.

IPC 8 full level

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