

Title (en)

DATABASE-DRIVEN ENTITY FRAMEWORK FOR INTERNET OF THINGS

Title (de)

RAHMENWERK EINER DATENBANKGESTEUERTEN EINHEIT FÜR INTERNET DER DINGE

Title (fr)

CADRE DE TRAVAIL D'UNE ENTITÉ PILOTÉE PAR BASE DE DONNÉES POUR L'INTERNET DES CHOSES

Publication

**EP 3130111 A1 20170215 (EN)**

Application

**EP 15776413 A 20150413**

Priority

- US 201461978440 P 20140411
- US 201462008311 P 20140605
- US 201562130330 P 20150309
- US 2015025622 W 20150413

Abstract (en)

[origin: WO201515777A1] Unified and normalized management of an object within a structured data store on any machine and/or across difference machines. In an embodiment, a first agent accesses a first request dataset representing a two-dimensional structure. Each row in the request dataset comprises an identification of an agent, a statement, an identification of a resource to execute the statement, and one of a plurality of request types. Each row in the request dataset is processed according to the identification of the agent in the row. When the identified agent is the first agent, the request type of the row is accessed, and one or more elements in the row are processed based on the request type. When the identified agent is not the first agent, the row is sent within a second request dataset to the identified agent (which may be on a different machine than the first agent) for processing.

IPC 8 full level

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CPC (source: EP)

**H04L 41/0233** (2013.01); **H04L 41/046** (2013.01)

Citation (search report)

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Designated extension state (EPC)

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