

Title (en)

METHODS AND APPARATUS FOR QUERYING A RELATIONAL DATA STORE USING SCHEMA-LESS QUERIES

Title (de)

VERFAHREN UND VORRICHTUNGEN ZUM ABFRAGEN EINES RELATIONALEN DATENLAGERS UNTER VERWENDUNG SCHEMALOSEN ABFRAGEN

Title (fr)

PROCEDES ET APPAREIL PERMETTANT D'INTERROGER UNE MEMOIRE DE DONNEES RELATIONNELLES A L'AIDE D'INTERROGATIONS SANS SCHEMA

Publication

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Application

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Abstract (en)

[origin: WO03044634A2] The invention provides, in one aspect, a method of searching an RDF triples data store of the type in which the triples are maintained in accord with a first storage schema. The method includes inputting a first query specifying RDF triples that are to be identified in the data store. That first query assumes either (i) that the triples are stored in a schema-less manner (i.e., with no storage schema) or (ii) that the triples are maintained in accord with a second storage schema that differs from the first. The method further includes generating, from the first query, a second query that specifies those same RDF triples, yet, that reflects the first storage schema. That second query can be applied to the RDF triples data store in order to identify and/or retrieve the desired data.

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