

Title (en)

DETECTING CORRELATIONS BETWEEN DATA REPRESENTING INFORMATION

Title (de)

ERFASSUNG VON ZUSAMMENHÄNGEN ZWISCHEN INFORMATIONEN REPRÄSENTIERENDEN DATEN

Title (fr)

DÉTECTION DE CORRÉLATIONS ENTRE DES DONNÉES REPRÉSENTANT DES INFORMATIONS

Publication

**EP 2193457 A1 20100609 (DE)**

Application

**EP 07802083 A 20070903**

Priority

EP 2007007666 W 20070903

Abstract (en)

[origin: WO2009030248A1] The present invention relates to a method for detecting at least one correlation between at least one data unit representing at least one piece of information of at least one data stock and at least one data unit representing at least one piece of information of a request for a correlation (correlation request) with the at least one data unit representing at least one piece of information of at least one data stock by a data processing system with data representing information in at least one data stock accessible via at least one data source, wherein the at least one correlation is detected as at least one data unit representing at least one piece of information in a data stock dynamically as a relation between at least one data unit representing at least one piece of information of at least one data stock and at least one further data unit representing at least one piece of information of at least one data stock and/or at least one electronic use of a data unit representing at least one piece of information of at least one data stock and is displayed by an optical and/or acoustic display device of the data processing system, wherein the relation is created by at least one syntactic comparison and/or by at least one semantic comparison of the at least one data unit representing at least one piece of information of at least one data stock with the at least one data unit representing at least one piece of information of the request for a correlation (correlation request) with the at least one data unit representing at least one piece of information of at least one data stock. The present invention further relates to a data processing system with data representing information in at least one data stock accessible via at least one data source and a data processing device for the electronic processing of data, having a control and/or arithmetic unit, an input unit and an output unit, each designed or equipped for carrying out a method according to the invention at least partially.

IPC 8 full level

**G06F 17/30** (2006.01)

CPC (source: EP US)

**G06F 16/907** (2018.12 - EP US); **G06F 16/951** (2018.12 - EP US)

Citation (search report)

See references of WO 2009030248A1

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC MT NL PL PT RO SE SI SK TR

Designated extension state (EPC)

AL BA HR MK RS

DOCDB simple family (publication)

**WO 2009030248 A1 20090312**; EP 2193457 A1 20100609; US 2010250511 A1 20100930; US 9317604 B2 20160419

DOCDB simple family (application)

**EP 2007007666 W 20070903**; EP 07802083 A 20070903; US 71676110 A 20100303