

Title (en)

METHOD FOR ARRANGING OBJECT DATA IN ELECTRONIC MAPS

Title (de)

VERFAHREN ZUM ANORDNEN VON OBJEKTDATEN IN ELEKTRONISCHEN KARTEN

Title (fr)

PROCEDE POUR DISPOSER DES DONNEES OBJET DANS DES CARTES ELECTRONIQUES

Publication

**EP 1864233 A1 20071212 (DE)**

Application

**EP 06725086 A 20060315**

Priority

- EP 2006060770 W 20060315
- DE 102005014761 A 20050331

Abstract (en)

[origin: WO2006103177A1] The invention relates to a method for arranging object data in electronic maps. The inventive method is characterized in that a data area (D) having the coordinate data of a spatial area is provided, object data regarding objects (Pi) are associated with the coordinate data, and clustering is carried out in order to reduce the data volume. For the purpose of clustering, various, spatially independent objects (Pi) are combined to give a cluster object (C1, C2, ...).

IPC 8 full level

**G06F 17/30** (2006.01)

CPC (source: EP US)

**G01C 21/3878** (2020.08 - EP US); **G06F 16/29** (2018.12 - EP US); **G06F 16/51** (2018.12 - EP US); **G06F 16/532** (2018.12 - EP US);  
**G09B 29/007** (2013.01 - EP US)

Citation (search report)

See references of WO 2006103177A1

Designated contracting state (EPC)

DE FR GB IT

DOCDB simple family (publication)

**DE 102005014761 A1 20061005**; CN 101151611 A 20080326; CN 101151611 B 20100519; EP 1864233 A1 20071212;  
US 2008147660 A1 20080619; WO 2006103177 A1 20061005

DOCDB simple family (application)

**DE 102005014761 A 20050331**; CN 200680010638 A 20060315; EP 06725086 A 20060315; EP 2006060770 W 20060315;  
US 88766306 A 20060315