Title (en)

METHOD OF GENERATING REQUESTS TO MANIPULATE AN INITIALIZATION AND ADMINISTRATION DATABASE FOR A CLUSTER OF SERVERS, CORRESPONDING DATA MEDIUM AND CLUSTER OF SERVERS

Title (de)

VERFAHREN ZUR ERSTELLUNG VON ANFRAGEN ZUR MANIPULATION EINER INITIALISIERUNGS- UND VERWALTUNGSDATENBANK FÜR EINEN SERVERCLUSTER, ENTSPRECHENDES DATENMEDIUM UND SERVERCLUSTER

Title (fr)

PROCEDE DE GENERATION DE REQUETES DE MANIPULATION D'UNE BASE DE DONNEES D'INITIALISATION ET D'ADMINISTRATION D'UNE GRAPPE DE SERVEURS, SUPPORT DE DONNEES ET GRAPPE DE SERVEURS CORRESPONDANTS

Publication

EP 2286354 A1 20110223 (FR)

Application

EP 09766060 A 20090527

Priority

• FR 2009050982 W 20090527
• FR 0802861 A 20080527

Abstract (en)

[origin: WO2009153498A1] This method relates to the generating of requests to manipulate an initialization and administration database for a cluster of servers comprising several nodes interconnected by at least one data transmission network. It comprises the following steps: on the basis of a logical distribution (74) of the nodes of the cluster in the data transmission network, of a geographical distribution (76) and of a hardware definition (74, 76) of the nodes of the cluster, generation (102, 104, 106) of at least one set of profiles of the nodes and of the data transmission network; definition (100) of an addressing policy for the nodes of the cluster; on the basis of the set of profiles and as a function of the addressing policy, assignment (108) of at least one address to each node of the cluster of servers and generation (1 10) of a set of parameters of the cluster; and on the basis of the set of parameters of the cluster and of the addresses of its nodes, generation (1 12 1 14) of at least one file (80) of requests to manipulate the database.

IPC 8 full level

G06F 17/30 (2006.01)

CPC (source: EP US)

G06F 16/21 (2018.12 - EP US); **H04L 61/5007** (2022.05 - EP US); **H04L 67/303** (2013.01 - EP US)

Citation (search report)

See references of WO 2009153498A1

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DOCDB simple family (publication)

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