

Title (en)
METHOD AND DEVICE FOR MONITORING THE SUPPLY OF AUTHENTICATION CERTIFICATES TO SERVICE NODES OF A HIGH-PERFORMANCE COMPUTER

Title (de)
VERFAHREN UND VORRICHTUNG ZUR ÜBERWACHUNG DER BEREITSTELLUNG VON AUTHENTIFIZIERUNGSZERTIFIKATEN AN DIENSTKNOTEN EINES HOCHLEISTUNGSRECHNERS

Title (fr)
PROCÉDÉ ET DISPOSITIF DE CONTRÔLE DE LA FOURNITURE DE CERTIFICATS D'AUTHENTIFICATION À DES NOEUDS DE SERVICE D'UN CALCULATEUR HAUTE PERFORMANCE

Publication
EP 3192228 A1 20170719 (FR)

Application
EP 15766912 A 20150902

Priority
• FR 1458437 A 20140909
• FR 2015052321 W 20150902

Abstract (en)
[origin: WO2016038278A1] The invention relates to a method which monitors the supply of authentication certificates to service nodes (N11-NNM(N)) of a high-performance computer (CHP). Said method comprises a first step of defining for each service node an assembly of at least one authentication certificate, and then integrating each assembly defined for a service node into a configuration file associated with an identifier of said service node; a second step in which each service node (N11- NNM(N)) transmits to a predefined server (SC) a start-up request intended for recovering the identifier thereof and a control file containing the assembly comprised in the associated configuration file; and a third step in which each service node (N11-NNM(N)) extracts from the recovered control file the assembly contained therein in order to store each authentication certificate contained therein in an associated location in a corresponding storage area.

IPC 8 full level
H04L 29/06 (2006.01); **G06F 9/44** (2006.01); **H04L 29/12** (2006.01)

CPC (source: EP US)
G06F 9/4401 (2013.01 - EP US); **G06F 9/4416** (2013.01 - US); **H04L 41/08** (2013.01 - US); **H04L 61/5014** (2022.05 - EP US); **H04L 63/0823** (2013.01 - EP US); **H04L 63/20** (2013.01 - EP US)

Citation (search report)
See references of WO 2016038278A1

Designated contracting state (EPC)
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)
BA ME

DOCDB simple family (publication)
FR 3025632 A1 20160311; **FR 3025632 B1 20161104**; EP 3192228 A1 20170719; US 2017318056 A1 20171102; WO 2016038278 A1 20160317

DOCDB simple family (application)
FR 1458437 A 20140909; EP 15766912 A 20150902; FR 2015052321 W 20150902; US 201515509913 A 20150902