

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

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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

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Citation (search report)

See references of WO 2016038278A1

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