Title (en)
METHOD AND SYSTEM FOR DETERMINING AN APPROPRIATE INSTALLATION LOCATION FOR AN APPLICATION TO BE INSTALLED IN A DISTRIBUTED NETWORK ENVIRONMENT

Title (de)
VERFAHREN UND SYSTEM ZUR BESTIMMUNG EINES GEEIGNETEN INSTALLATIONSORTES FÜR EINE ZU INSTALLIERENDE APPLIKATION IN EINER VERTEILTEN NETZWERKUMGEBUNG

Title (fr)
PROCÉDÉ ET SYSTÈME POUR DÉTERMINER UN EMPLACEMENT D'INSTALLATION CONVENABLE POUR UNE APPLICATION À INSTALLER DANS UN ENVIRONNEMENT DE RÉSEAU REPARTI

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Application
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Priority
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Abstract (en)
[origin: WO2020002030A1] The invention relates to a method comprising the steps: providing a machine-readable description of the application to be installed; enhancing the machine-readable description with further requirements and/or properties; associating the application to be installed with an object identifier which includes the enhanced description and the requirements and/or properties of the application to be installed; associating objects existing in the distributed network environment with at least one further object identifier each which describes at least one property of an object; storing the object identifiers of the application to be installed and of the objects in the distributed network environment in a database; receiving a query regarding the application to be installed; providing the stored object identifiers of the application to be installed and of the objects for an evaluation unit; and receiving a determined appropriate installation location from the evaluation unit. Applications can be installed on a host automatically and in an optimal manner.

IPC 8 full level
G06F 8/60 (2018.01)

CPC (source: EP US)
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