

Title (en)
DEPLOYMENT OF SOFTWARE RELEASES ON DATACENTERS CONFIGURED IN CLOUD PLATFORMS

Title (de)
EINSATZ VON SOFTWAREFREIGABEN AUF IN CLOUD-PLATTFORMEN KONFIGURIERTEN DATENZENTREN

Title (fr)
DÉPLOIEMENT DE VERSIONS DE LOGICIELS SUR DES CENTRES DE DONNÉES CONFIGURÉS DANS DES PLATES-FORMES EN NUAGE

Publication
EP 4237943 A1 20230906 (EN)

Application
EP 21705846 A 20210129

Priority

- US 202017110224 A 20201202
- US 202017112974 A 20201204
- US 2021015822 W 20210129

Abstract (en)
[origin: WO2022119588A1] Computing systems, for example, multi-tenant systems deploy software artifacts in data centers created in a cloud platform using a cloud platform infrastructure language that is cloud platform independent. The system receives an artifact version map that identifies versions of software artifacts for datacenter entities of the datacenter and a cloud platform independent master pipeline that includes instructions for performing operations related to services on the datacenter, for example, deploying software artifacts, provisioning computing resources, and so on. The system compiles the cloud platform independent master pipeline in conjunction with the artifact version map to generate cloud platform specific detailed pipeline that deploys the appropriate versions of deployment artifacts on the datacenter entities in accordance with the artifact version map. The system sends the cloud platform specific detailed pipeline to a target cloud platform for execution.

IPC 8 full level
G06F 9/50 (2006.01); **G06F 8/60** (2018.01); **G06F 8/70** (2018.01)

CPC (source: EP)
G06F 8/60 (2013.01); **G06F 8/71** (2013.01); **G06F 9/5072** (2013.01)

Citation (search report)
See references of WO 2022119588A1

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

Designated validation state (EPC)
KH MA MD TN

DOCDB simple family (publication)
WO 2022119588 A1 20220609; EP 4237943 A1 20230906; JP 2023551963 A 20231213

DOCDB simple family (application)
US 2021015822 W 20210129; EP 21705846 A 20210129; JP 2023534062 A 20210129