

(12) INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

(19) World Intellectual Property
Organization
International Bureau

(43) International Publication Date
02 February 2023 (02.02.2023)



(10) International Publication Number
WO 2023/007237 A1

(51) International Patent Classification:

G06F 8/76 (2018.01) G06F 9/48 (2006.01)
G06F 9/50 (2006.01) G06F 8/72 (2018.01)
H04L 67/10 (2022.01)

(21) International Application Number:

PCT/IB2021/058197

(22) International Filing Date:

09 September 2021 (09.09.2021)

(25) Filing Language:

English

(26) Publication Language:

English

(30) Priority Data:

202121033779 27 July 2021 (27.07.2021) IN

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(81) Designated States (*unless otherwise indicated, for every kind of national protection available*): AE, AG, AL, AM, AO, AT, AU, AZ, BA, BB, BG, BH, BN, BR, BW, BY, BZ, CA, CH, CL, CN, CO, CR, CU, CZ, DE, DJ, DK, DM, DO, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, GT, HN,

(54) Title: SYSTEM AND METHOD FOR BATCH AND SCHEDULER MIGRATION IN AN APPLICATION ENVIRONMENT MIGRATION

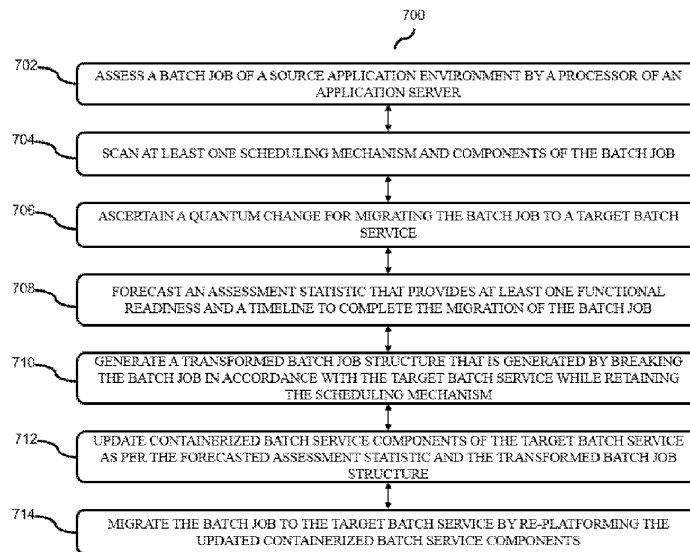


FIGURE 7

(57) Abstract: A method of batch and scheduler migration assesses a batch job (412), scans its scheduling mechanism and components (412a,..., 412n), ascertains a quantum change for migrating the batch job (412) to a target batch service (430) and forecasts an assessment statistic (302) that provides at least one functional readiness (304) and a timeline (306) to complete the migration of the batch job (412). The method generates a transformed batch job structure (530a,..., 530n) by breaking the batch job (412) according to the target batch service (430) while retaining the scheduling mechanism. Further, it updates containerized batch service components (532a,..., 532n) of the target batch service (430) as per the forecasted assessment statistic (302) and the transformed batch job structure (530a,..., 530n), and migrates the batch job (412) to the target batch service (430) by re-platforming the updated containerized batch service components (532a,..., 532n).

[Continued on next page]

HR, HU, ID, IL, IN, IR, IS, IT, JO, JP, KE, KG, KH, KN,
KP, KR, KW, KZ, LA, LC, LK, LR, LS, LU, LY, MA, MD,
ME, MG, MK, MN, MW, MX, MY, MZ, NA, NG, NI, NO,
NZ, OM, PA, PE, PG, PH, PL, PT, QA, RO, RS, RU, RW,
SA, SC, SD, SE, SG, SK, SL, ST, SV, SY, TH, TJ, TM, TN,
TR, TT, TZ, UA, UG, US, UZ, VC, VN, WS, ZA, ZM, ZW.

(84) Designated States (*unless otherwise indicated, for every kind of regional protection available*): ARIPO (BW, GH, GM, KE, LR, LS, MW, MZ, NA, RW, SD, SL, ST, SZ, TZ, UG, ZM, ZW), Eurasian (AM, AZ, BY, KG, KZ, RU, TJ, TM), European (AL, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HR, HU, IE, IS, IT, LT, LU, LV, MC, MK, MT, NL, NO, PL, PT, RO, RS, SE, SI, SK, SM, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, KM, ML, MR, NE, SN, TD, TG).

Declarations under Rule 4.17:

— *as to the identity of the inventor (Rule 4.17(i))*

Published:

— *with international search report (Art. 21(3))*
— *in black and white; the international application as filed contained color or greyscale and is available for download from PATENTSCOPE*