



- (51) **International Patent Classification:**
G06F 11/28 (2006.01)
- (21) **International Application Number:**
PCT/IB2021/053396
- (22) **International Filing Date:**
25 April 2021 (25.04.2021)
- (25) **Filing Language:** English
- (26) **Publication Language:** English
- (30) **Priority Data:**
16/867,292 05 May 2020 (05.05.2020) US
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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, 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,

(54) **Title:** PERFORMANCE EVENT TROUBLESHOOTING SYSTEM

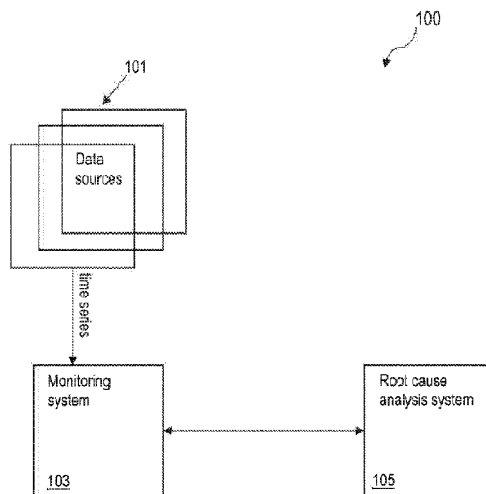


Fig. 1

(57) **Abstract:** Aspects of the present invention disclose a method and system for troubleshooting. The method includes identifying data sources providing sensor data, including a first group of measurands. The method further includes processors determining that values of a second group of the measurands of a subset of the sensor data (provided by a given data source, comprising a component set) indicates an anomaly. The method further includes determining a third group of the measurands that are root cause candidates of the anomaly. The measurands of the third group are provided by the component set. The method further includes assigning a set of coefficients to respective measurands. Each coefficient is indicative of a comparison result of each measurand with a measurand of the third group. The method further includes determining, using the sets of coefficients, whether a specific subset of the component set can be identified as an anomaly root cause.

[Continued on next page]



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).

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*