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

(19) World Intellectual Property Organization
International Bureau

(43) International Publication Date
5 August 2010 (05.08.2010)

PCT

(10) International Publication Number
WO 2010/088402 A1

(51) International Patent Classification:
G06Q 40/00 (2006.01)

(21) International Application Number:
PCT/US2010/022426

(22) International Filing Date:
28 January 2010 (28.01.2010)

(25) Filing Language: English

(26) Publication Language: English

(30) Priority Data:
12/362,652 30 January 2009 (30.01.2009) 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, BR, BW, BY, BZ, CA, CH, CL, CN, CO, CR, CU, CZ, DE, DK, DM, DO, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, GT, HN, HR, HU, ID, IL, IN, IS, JP, KE, KG, KM, KN, KP, KR, KZ, LA, LC, LK, LR, LS, LT, LU, LY, MA, MD, ME, MG, MK, MN, MW, MX, MY, MZ, NA, NG, NI, NO, NZ, OM, PE, PG, PH, PL, PT, RO, RS, RU, SC, SD,

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(54) Title: SUPPLIER PORTFOLIO INDEXING

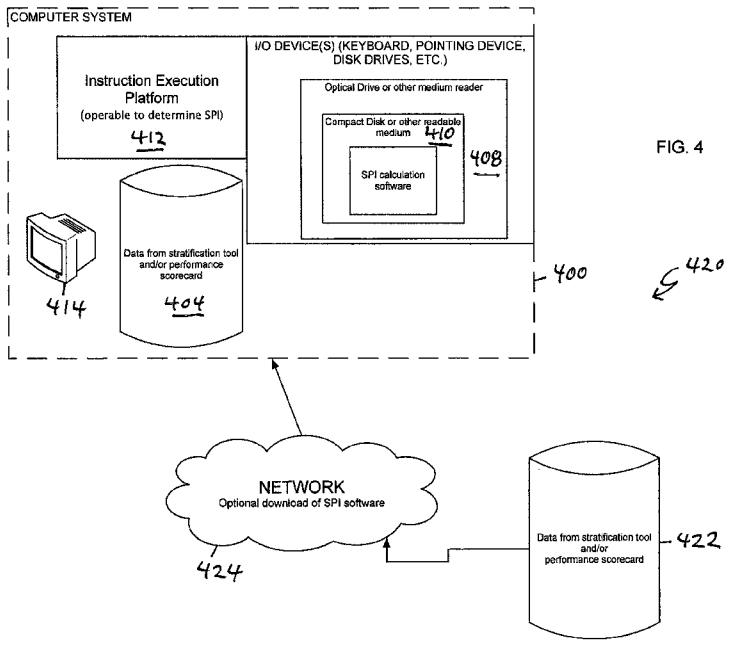


FIG. 4

(57) Abstract: Supply chain management using a supplier portfolio index (SPI) is disclosed. A single risk and performance metric for a supplier can be used across portfolios at both the business unit and enterprise level. The SPI can be produced by stratifying suppliers to obtain a plurality of risk element scores, which in turn are used to obtain a composite supplier risk index. A supplier performance scorecard metric can also be determined by combining a plurality of individual performance metrics. The composite supplier risk index, the supplier performance scorecard metric, and an indication of supplier manager certification can be aggregated to produce SPL Percentage weights can be applied to the composite supplier risk index, the supplier performance scorecard metric, and the indication of supplier manager certification status so that the SPI is indicated on a 100-point scale.

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SE, SG, SK, SL, SM, ST, SV, SY, TH, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, ZA, ZM, ZW.

(84) **Designated States** *(unless otherwise indicated, for every kind of regional protection available)*: ARIPO (BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European (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, SE, SI, SK, SM, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

Published:

— *with international search report (Art. 21(3))*