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

(19) World Intellectual Property Organization
International Bureau

(43) International Publication Date
6 October 2005 (06.10.2005)

PCT

(10) International Publication Number
WO 2005/091743 A3

(51) International Patent Classification:
G06Q 99/00 (2006.01)

(21) International Application Number:
PCT/US2004/040108

(22) International Filing Date:
1 December 2004 (01.12.2004)

(25) Filing Language: English

(26) Publication Language: English

(30) Priority Data:
10/725,666 2 December 2003 (02.12.2003) US

(71) Applicant: **UNISYS CORPORATION** [US/US]; Unisys Way, MS/E8-114, Blue Bell, PA 19424-0001 (US).

(72) Inventors: **TISSINGTON, A., R.**; 130 Valero Street, Salcado Village, Makati City, Manila 1621 (PH). **CONCEPCION, Dennis, E.**; 150 P. Rosales St., Sta. Ana, Pateros, Metro Manila 1621 (PH).

(74) Agents: **STARR, Mark, T.** et al.; Unisys Corporation, Unisys Way, MS/E8-114, Blue Bell, PA 19424-0001 (US).

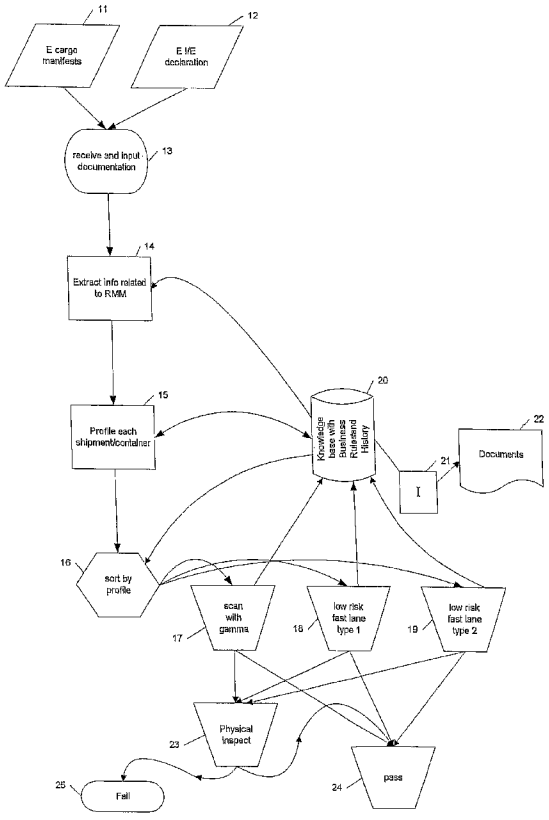
(81) Designated States *(unless otherwise indicated, for every kind of national protection available)*: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, 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, HU, IE, IS, IT, LT, LU, MC, NL, PL, PT, RO, SE, SI, SK, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

Published:
— *with international search report*

[Continued on next page]

(54) Title: IMPROVED CARGO HANDLING SECURITY HANDLING SYSTEM AND METHOD



(57) Abstract: This invention teaches that a systematic approach to security can yield high volume cargo transshipment with some degree of security. It relies upon the ability of a transshipment point to do gamma ray inspection of cargo containers, and provides a framework in which such inspections can be limited to improve commercial conditions and throughput of the port. Cargo documentation is first input into the system and profiles generated for each cargo container. Additional sources as well as "thesaurus" data checking is done in a security module to make adjustment to the risk profile developed based on the documentation. The nature and severity of the inspections performed on the cargo are adjusted in accord with the profile developed as determined by a set of "business rules" within the security module.

WO 2005/091743 A3

(88) Date of publication of the international search report:
1 March 2007

For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.