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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, QA, RO, RS, RU, RW, SC, SD, SE, SG, SK, SL, SM, ST, SV, SY, TH, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, ZA, ZM, ZW.
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(54) **Title:** SYSTEM AND METHOD FOR AUTHORIZING A RIGHT OR BENEFIT

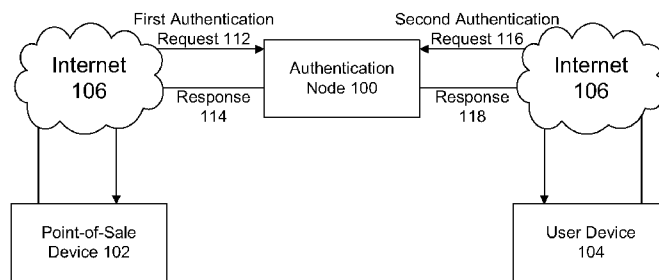


FIG. 1

(57) **Abstract:** Systems and methods for securing access to benefits included with various products for sale are disclosed herein. At least two code identifiers may be included upon a substrate to be inserted or affixed to a product, or alternatively, upon a surface or material of the product or its packaging. The respective code identifiers together form a unique code which maps to a set of rights or benefits intended to be conferred upon a consumer. The code identifiers may be duplex printed upon the substrate or product material in order to curb or eliminate matching errors. In some embodiments, the substrate or product material may be selected, configured, or assembled so as to readily evidence product tampering. Various embodiments of the present invention advantageously enable product localization without the collection of personal information from the consumer, while simultaneously curbing illicit access from unauthorized parties.



A. CLASSIFICATION OF SUBJECT MATTER**G06K 9/18(2006.01)i, G06K 7/10(2006.01)i**

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

G06K 9/18; G06F 17/60; G06Q 30/00; G06K 17/00; H04L 9/00; B65D 27/14; G07G 1/12

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Korean utility models and applications for utility models

Japanese utility models and applications for utility models

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)

eKOMPASS(KIPO internal) & Keywords: "barcode, QR, identifier, authentication, seal, container"

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	US 2008-0314965 A1 (ROBERTS MARK D. et al.) 25 December 2008 See abstract, paragraphs 0010-0012, claims 1-9 and figures 1-8.	1-23
Y	JP 2007-122469 A (JOHO KANKYO DESIGN KK) 17 May 2007 See abstract, claims 1-13 and figures 1-8.	1-23
A	US 2002-0188841 A1 (KEVIN C. JONES et al.) 12 December 2002 See abstract, paragraphs 0062-0065, claims 1-11 and figure 1.	1-23
A	US 2006-0091208 A1 (HE et al.) 04 May 2006 See abstract, claims 1-10 and figures 1-4.	1-23

 Further documents are listed in the continuation of Box C. See patent family annex.

* Special categories of cited documents:

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"T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

"X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

"Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art

"&" document member of the same patent family

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INTERNATIONAL SEARCH REPORT

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