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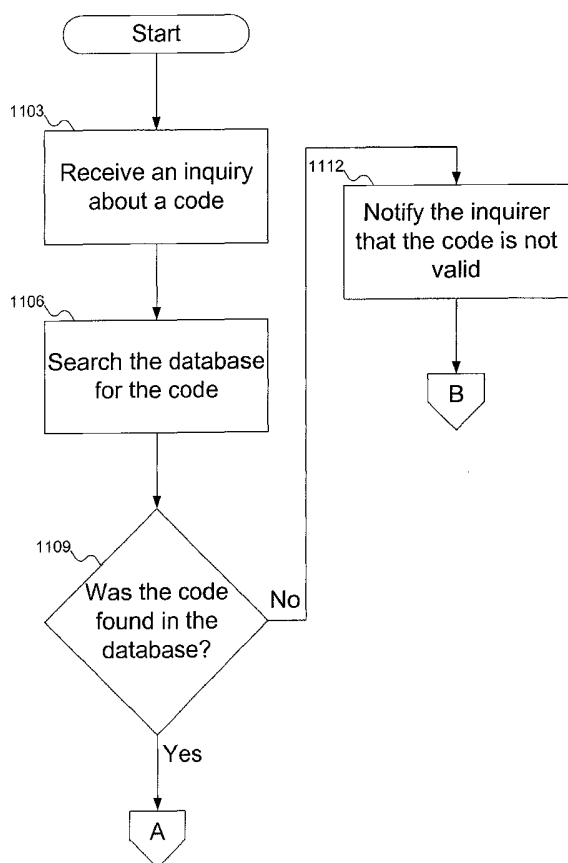
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[Continued on next page]

(54) Title: CODE FOR OBJECT IDENTIFICATION



(57) Abstract: Codes are randomly generated for objects. There is no relationship between the object and the code assigned to the object. The only meaning to the code is in the association between the code and the object in a database. The service supports requests for new codes for objects, and for inquiries about codes (either existing or not). An inquiry about a code (1103) returns information stored in the database associated with an object associated with the code (1109).

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INTERNATIONAL SEARCH REPORT

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A. CLASSIFICATION OF SUBJECT MATTER IPC(7) : H04L 9/00, 9/32; G06F 11/30, 12/14 US CL : 713/179, 200-202; 705/28, 29 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) U.S. : 713/179, 200-202; 705/28, 29 Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched Electronic data base consulted during the international search (name of data base and, where practicable, search terms used) Please See Continuation Sheet		
C. DOCUMENTS CONSIDERED TO BE RELEVANT		
Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X,E	JUELS et al, "The blocker tag: selective blocking of RFID tags for consumer privacy" ACM, October 2003, see entire document	1-59
X,P	US 2002/0099622 A1 (LANGHAMMER) 25 July 2002, see entire document	1-59
A,P	US 6,547,137 B1 (BEGELFER et al) 15 April 2003, see paragraph 79	1-56
X,P	US 6,591,252 B1 (YOUNG) 08 July 2003, see entire document	1-56
A	US 5,291,598 A (GRUNDY) 01 March 1994, see Col. 15, lines 49-68; Col. 19, line 53- Col. 10, line 16	1-59
X	BROCK et al, "White Paper, the physical markup language, core components: time and place", MIT AUTO-ID Center, September 2001, see pages 10-20	1-59
☐ Further documents are listed in the continuation of Box C. ☐ See patent family annex.		
* Special categories of cited documents: "A" document defining the general state of the art which is not considered to be of particular relevance "E" earlier application or patent published on or after the international filing date "L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified) "O" document referring to an oral disclosure, use, exhibition or other means "P" document published prior to the international filing date but later than the priority date claimed		"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
Date of the actual completion of the international search 10 March 2004 (10.03.2004)		Date of mailing of the international search report 24 MAR 2004
Name and mailing address of the ISA/US Mail Stop PCT, Attn: ISA/US Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450 Facsimile No. (703) 305-3230		Authorized officer Christopher Revak Telephone No. 703-305-3900

INTERNATIONAL SEARCH REPORT

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Continuation of B. FIELDS SEARCHED Item 3:

BRS (files: USPAT, DERWENT, JPO, EPO, IBM TDB, USPGPUB)

search terms: bar code, code, tag, identify, identification, id, identifier, object, product, item, program, application, owner, manufacturer, company, business, provider, supplier, vendor, verify, verification, verifier, verified, verifying, authorize, authorization, authorized, authorizing, authentic, authenticate, authentication, authenticated, authenticating