

CORRECTED VERSION

(19) World Intellectual Property Organization
International Bureau



(43) International Publication Date
28 May 2009 (28.05.2009)

PCT

(10) International Publication Number
WO 2009/067102 A8

(51) International Patent Classification:
E05B 73/00 (2006.01) *G08B 13/24* (2006.01)

(21) International Application Number:
PCT/US2007/024352

(22) International Filing Date:
23 November 2007 (23.11.2007)

(25) Filing Language: English

(26) Publication Language: English

(71) Applicant (for all designated States except US): **SENSORMATIC ELECTRONICS CORPORATION**
[US/US]; 6600 Congress Avenue, Boca Raton, FL 33487 (US).

(72) Inventor; and

(75) Inventor/Applicant (for US only): **NGUYEN, Thang, T.**;
22175 Cressmont Place, Boca Raton, FL 33428 (US).

(74) Agent: **CONA, Frank, A.**; Tyco International Ltd., Ip
Law Department, One Town Center Road, Boca Raton, FL
33486 (US).

(81) Designated States (unless otherwise indicated, for every
kind of national protection available): AE, AG, AL, AM,
AT, AU, AZ, BA, BB, BG, BH, BR, BW, BY, BZ, CA, CH,
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, PG, PH, PL,
PT, RO, RS, RU, SC, SD, SE, SG, SK, SL, SM, SV, SY,
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),

[Continued on next page]

(54) Title: ELECTRONIC ARTICLE SURVEILLANCE TAG

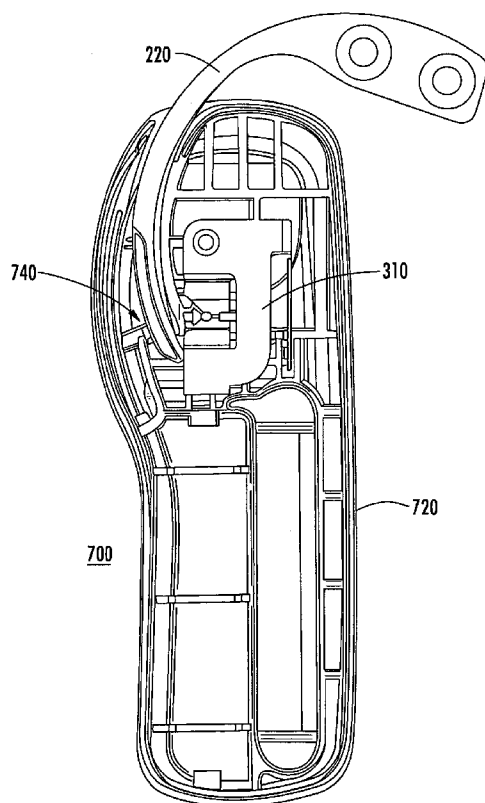


FIG. 12

(57) Abstract: An embodiment is an EAS tag that may be included in an EAS system. More specifically, an embodiment is a reusable EAS tag including an arcuate channel with an L-shaped keyway, into which an appropriate corresponding tool, in the form of an arcuate probe, can be inserted for releasing a clamp and thereby detaching the EAS tag from its article. Prevents tampering and activation of the detaching mechanism with other tools than the intended one.

WO 2009/067102 A8



European (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LT, LU, LV, MC, MT, 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*

Declarations under Rule 4.17:

- *as to applicant's entitlement to apply for and be granted a patent (Rule 4.17(ii))*
- *as to the applicant's entitlement to claim the priority of the earlier application (Rule 4.17(iii))*

(48) Date of publication of this corrected version:

23 July 2009

(15) Information about Correction:

see Notice of 23 July 2009