

Title (en)
MAGNETOMECHANICAL TAG USED IN ELECTRONIC ARTICLE SURVEILLANCE AND METHOD OF MANUFACTURING A
MAGNETOMECHANICAL TAG

Title (de)
BEI DER ELEKTRONISCHEN ARTIKELSICHERUNG VERWENDETES MAGNETOMECHANISCHES ETIKETT UND VERFAHREN ZUM
HERSTELLEN EINES MAGNETOMECHANISCHEN ETIKETTS

Title (fr)
ETIQUETTE MAGNETOMECANIQUE UTILISEE DANS UN SYSTEME DE SURVEILLANCE ELECTRONIQUE D'ARTICLES ET PROCEDE DE
FABRICATION D'ETIQUETTE MAGNETOMECANIQUE

Publication
EP 2047442 A1 20090415 (EN)

Application
EP 06788531 A 20060725

Priority
US 2006028994 W 20060725

Abstract (en)
[origin: WO2008013532A1] A magnetomechanical tag for use in an electronic article surveillance (EAS) system and a method of manufacturing the magnetomechanical tag may be provided. The EAS may include at least one resonator, a housing configured to allow vibration therein of the at least one resonator and a cover heat sealed to the housing at a heat sealing temperature. The EAS tag further may include a powder lubricant within the housing. The powder lubricant may have a melting temperature less the heat sealing temperature.

IPC 8 full level
G08B 13/24 (2006.01)

CPC (source: EP)
G08B 13/2408 (2013.01); **G08B 13/2434** (2013.01); **G08B 13/244** (2013.01); **G08B 13/2442** (2013.01)

Citation (search report)
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BR PI0621894 A2 201111220; BR PI0621894 B1 20180102; CA 2658965 A1 20080131; CA 2658965 C 20130917; CN 101512610 A 20090819;
CN 101512610 B 20120425; DE 602006009713 D1 20091119; EP 2047442 A1 20090415; EP 2047442 B1 20091007; ES 2331711 T3 20100113;
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