

Title (en)
SYSTEM AND METHOD FOR MANAGING THE UNLOCKING OF A DEVICE FOR PROTECTING AGAINST THE THEFT OF A COMMERCIAL ITEM, PACKAGED OR NOT

Title (de)
STEUERSYSTEM UND -VERFAHREN DER ENTRIEGELUNG EINER SCHUTZVORRICHTUNG GEGEN DIEBSTAHL EINES VERPACKTEN ODER UNVERPACKTEN HANDELSARTIKELS

Title (fr)
SYSTÈME ET UN PROCÉDÉ DE GESTION DU DÉVERROUILLAGE D'UN DISPOSITIF DE PROTECTION CONTRE LE VOL D'UN ARTICLE COMMERCIAL EMBALLÉ OU NON

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EP 3511495 A1 20190717 (FR)

Application
EP 19159191 A 20130503

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• FR 2013051000 W 20130503

Abstract (en)
[origin: WO2014009617A2] The invention relates to a system for managing the unlocking of a device for identifying a commercial item which comprises at least two elements capable of assuming a locked position in which they enclose the article between them, and an unlocked position. The system comprises a device for unlocking the identification device, means for preventing unlocking, which are activated, and decision means for deciding whether to deactivate or not deactivate said means for preventing unlocking. The decision means are capable of deciding on the basis of the identification or lack of identification of the association of the identification device and the commercial item to which said device is attached.

Abstract (fr)
L'invention est relative à un système de gestion du déverrouillage d'un dispositif d'identification d'un article commercial qui comprend au moins deux éléments susceptibles d'occuper une position verrouillée dans laquelle ils emprisonnent entre eux l'article et une position non verrouillée. Le système comprend un dispositif de déverrouillage du dispositif d'identification, des moyens d'empêchement du déverrouillage qui sont activés et des moyens de décision de désactivation ou de non désactivation desdits moyens d'empêchement du déverrouillage. Les moyens de décision sont aptes à décider en fonction de l'identification ou de l'absence d'identification de l'association du dispositif d'identification et de l'article commercial auquel ledit dispositif est fixé.

IPC 8 full level
E05B 73/00 (2006.01); **G08B 13/24** (2006.01)

CPC (source: EP US)
E05B 73/0017 (2013.01 - EP US); **E05B 73/0047** (2013.01 - EP US); **G07C 9/28** (2020.01 - US); **E05B 73/0064** (2013.01 - US); **G07G 1/0036** (2013.01 - US); **G07G 1/0045** (2013.01 - US); **G07G 1/0054** (2013.01 - US); **G07G 3/003** (2013.01 - US); **G08B 13/2417** (2013.01 - US); **G08B 13/2431** (2013.01 - US); **G08B 13/2434** (2013.01 - US); **G08B 13/246** (2013.01 - EP US); **Y10T 24/50** (2015.01 - EP US); **Y10T 70/5004** (2015.04 - EP US)

Citation (applicant)
FR 2942835 A1 20100910 - EXAQTWORLD [FR]

Citation (search report)
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• [A] KR 20040079625 A 20040916 - ICONLAB INC, et al
• [A] US 2004044580 A1 20040304 - HALLER STEPHAN [DE]
• [A] US 2005190060 A1 20050901 - CLANCY TERRY [IE], et al
• [A] US 6598790 B1 20030729 - HORST DOUGLAS B [US]

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DOCDB simple family (publication)
WO 2014009617 A2 20140116; **WO 2014009617 A3 20140306**; AU 2013288550 A1 20150305; CA 2878411 A1 20140116; CA 2878411 C 20200310; CN 104822889 A 20150805; EP 2872715 A2 20150520; EP 2872715 B1 20190227; EP 3511495 A1 20190717; EP 3667000 A1 20200617; EP 3667000 B1 20220907; MX 2015000536 A 20150511; US 10134209 B2 20181120; US 2015187150 A1 20150702

DOCDB simple family (application)
FR 2013051000 W 20130503; AU 2013288550 A 20130503; CA 2878411 A 20130503; CN 201380037151 A 20130503; EP 13728438 A 20130503; EP 19159191 A 20130503; EP 20152287 A 20130503; MX 2015000536 A 20130503; US 201314414240 A 20130503