

Title (en)
ON-SHELF TRACKING (OST) SYSTEM

Title (de)
ORTUNGSSYSTEM FÜR REGALE

Title (fr)
SYSTÈME DE SUIVI EN RAYON (OST)

Publication
EP 2695071 A4 20160907 (EN)

Application
EP 12717507 A 20120316

Priority
• US 201161453942 P 20110317
• US 2012029518 W 20120316

Abstract (en)
[origin: TW201246092A] A system to be installed on a merchandising unit having one or more inventory zones, one or more units of product, one or more product sensors, a mounting structure, and an electromagnetic signal processor. The one or more inventory zones can present the one or more units of product in several different arrangements. The one or more product sensors, each at least associated operatively with one of the one or more inventory zones, converts a sensed quantity of the one or more units of product into a respective analog electromagnetic signal. The mounting structure secures the one or more product sensors to the merchandising unit relative to the one or more units of product so that the one or more product sensors sense a quantity of the one or more units of product. The electromagnetic signal processor in communication with the one or more product sensors can sample output from the one or more product sensors periodically and converts the analog signal into a digital signal.

IPC 8 full level
G06F 13/38 (2006.01); **G06Q 10/08** (2012.01)

CPC (source: EP)
G06Q 10/087 (2013.01)

Citation (search report)
• [Y] US 2006071774 A1 20060406 - BROWN KATHERINE A [US], et al
• [Y] US 2010164479 A1 20100701 - ALAMEH RACHID M [US], et al
• See references of WO 2012125960A2

Designated contracting state (EPC)
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

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EP 2695071 A2 20140212; EP 2695071 A4 20160907; TW 201246092 A 20121116; TW I571812 B 20170221

DOCDB simple family (application)
EP 12717507 A 20120316; TW 101109174 A 20120316