

Title (en)

SYSTEM AND METHOD FOR DETECTING STOCK OUTS ASSOCIATED WITH A PRODUCT AT A STORE

Title (de)

SYSTEM UND VERFAHREN ZUR ERFASSUNG VON FEHLMENGEN IM ZUSAMMENHANG MIT EINEM PRODUKT IN EINEM LAGER

Title (fr)

SYSTÈME ET PROCÉDÉ DE DÉTECTION DE RUPTURES DE STOCK ASSOCIÉES À UN PRODUIT DANS UN MAGASIN

Publication

**EP 3320508 A4 20190417 (EN)**

Application

**EP 16821939 A 20160706**

Priority

- US 201562189151 P 20150706
- US 2016041200 W 20160706

Abstract (en)

[origin: WO2017007857A1] A system for detecting stock outs associated with a product at a store is provided. The system comprises a server configured to: detect when a customer is proximately close to the store; generate a special coupon for redemption when purchasing the product, said special coupon having coupon parameters calculated to entice the customer to redeem said special coupon at said store without delay; transmit said coupon to a coupon application provisioned in a mobile device of the customer; alert said customer of the availability of said special coupon; and monitor coupon redemption activity in relation to said special coupon, in order to determine a stock out condition in relation to said product at said store.

IPC 8 full level

**G06Q 30/00** (2012.01); **G06Q 30/02** (2012.01)

CPC (source: EP)

**G06Q 10/087** (2013.01); **G06Q 30/0239** (2013.01)

Citation (search report)

- [I] WO 2014204874 A1 20141224 - AINTU INC [US]
- [I] WO 2012141926 A2 20121018 - YAHOO INC [US], et al
- See references of WO 2017007857A1

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

DOCDB simple family (publication)

**WO 2017007857 A1 20170112**; AU 2016290931 A1 20180215; BR 112018000286 A2 20180904; CA 2991411 A1 20170112; EP 3320508 A1 20180516; EP 3320508 A4 20190417; ZA 201800052 B 20181128

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