

Title (en)  
SYSTEM FOR MANAGING PRODUCT STOCKS WHICH IS SUITABLE FOR HOUSEHOLD USE

Title (de)  
SYSTEM ZUR VERWALTUNG VON PRODUKTBESTÄNDEN FÜR DEN GEBRAUCH IM HAUSHALT

Title (fr)  
SYSTÈME DE GESTION DE STOCKS DE PRODUITS ADAPTÉ POUR UN USAGE DOMESTIQUE

Publication  
**EP 4094211 A1 20221130 (FR)**

Application  
**EP 21700983 A 20210125**

Priority  
• FR 2000649 A 20200123  
• EP 2021051637 W 20210125

Abstract (en)  
[origin: WO2021148678A1] The system (1) comprises a plurality of products stored in dedicated product containers (RC), a computer server (S RC) hosting a product stock management software module (GSP, GS) and connected to an extended data communication network (IP), a weighing device (BC) interconnected with the computer server (S RC) through a wireless data communication link (RWF, L5) and through the extended data communication network, and a user computer device (UD) connected to the computer server and hosting a software application (APPLI), the product containers each comprising an identification tag storing an identification number, and the weighing device comprising an identification reader module. According to the invention, the reader module is a radio-identification reader module and the tag is a radio-identification tag having a location distance from a placement surface of the container which is at most equal to a radio detection height of the reader module from a weighing surface (SP) of the weighing device, and the weighing device comprises an accelerometer and means arranged so as ensure that the weighing device is put on standby, or woken up, on the basis of movement information supplied by the accelerometer.

IPC 8 full level  
**G06Q 10/08** (2012.01); **G06Q 10/06** (2012.01); **G06Q 30/06** (2012.01)

CPC (source: EP US)  
**G06K 7/10227** (2013.01 - US); **G06Q 10/06** (2013.01 - EP); **G06Q 10/087** (2013.01 - EP US); **G06Q 30/0633** (2013.01 - EP)

Citation (search report)  
See references of WO 2021148678A1

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Designated extension state (EPC)  
BA ME

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KH MA MD TN

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