

Title (en)

CREATING AND UPDATING A PRODUCT DATABASE

Title (de)

ERSTELLUNG UND AKTUALISIERUNG EINER PRODUKTDATENBANK

Title (fr)

CRÉATION ET MISE À JOUR D'UNE BASE DE DONNÉES DE PRODUITS

Publication

**EP 4115370 A1 20230111 (DE)**

Application

**EP 21706897 A 20210218**

Priority

- DE 102020202657 A 20200302
- EP 2021053947 W 20210218

Abstract (en)

[origin: WO2021175601A1] A device comprises an optical scanning unit for providing optical scanning of an article; a processing unit and an interface to a cash register system. The cash register system is designed to provide product information relative to the article, and the processing unit is designed to associate the product information with an optical scan.

IPC 8 full level

**G06Q 20/20** (2012.01); **G06N 3/08** (2006.01); **G06Q 10/08** (2012.01); **G07G 1/00** (2006.01)

CPC (source: EP)

**G06Q 10/087** (2013.01); **G06Q 20/203** (2013.01); **G07G 1/0036** (2013.01); **G06N 3/08** (2013.01)

Citation (search report)

See references of WO 2021175601A1

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

Designated extension state (EPC)

BA ME

Designated validation state (EPC)

KH MA MD TN

DOCDB simple family (publication)

**DE 102020202657 A1 20210902**; EP 4115370 A1 20230111; WO 2021175601 A1 20210910

DOCDB simple family (application)

**DE 102020202657 A 20200302**; EP 2021053947 W 20210218; EP 21706897 A 20210218