

Title (en)

METHOD FOR HANDLING ELECTRONIC VOUCHERS

Title (de)

VERFAHREN ZUR HANDHABUNG VON ELEKTRONISCHEN GUTSCHEINEN

Title (fr)

PROCÉDÉ DE GESTION DE BONS ÉLECTRONIQUES

Publication

EP 2764482 A1 20140813 (DE)

Application

EP 12781274 A 20120911

Priority

- DE 102011114638 A 20111004
- DE 102011088614 A 20111214
- DE 2012200061 W 20120911

Abstract (en)

[origin: WO2013050033A1] The invention relates to a method for handling electronic vouchers, especially in retail and/or service trade, wherein a cashless payment for one or more good(s) and/or service(s) - products - is carried out at a payment terminal using a mobile terminal, particularly a cell phone or smart phone. Data for executing the payment process/payment are transmitted wirelessly, preferably by means of Near Field Communication (NFC) transmission technology, between the mobile terminal and the payment terminal and a receipt that references the paid-for products is transmitted to the mobile terminal. The mobile terminal sends a query to a preferably central database using receipt information contained in the receipt and the database processes the query and provides an electronic voucher for a voucher product, on the basis of the receipt information transmitted with the query. The electronic voucher is cashed preferably automatically upon payment for the voucher product.

IPC 8 full level

G06Q 20/32 (2012.01)

CPC (source: CN EP US)

G06Q 20/0457 (2013.01 - CN EP US); **G06Q 20/047** (2020.05 - CN EP US); **G06Q 20/3278** (2013.01 - CN EP US);
G06Q 30/0238 (2013.01 - EP US)

Citation (search report)

See references of WO 2013050033A1

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)

DE 102011088614 A1 20130404; CN 104011754 A 20140827; EP 2764482 A1 20140813; HK 1201364 A1 20150828;
IN 3162DEN2014 A 20150522; US 2014249905 A1 20140904; WO 2013050033 A1 20130411

DOCDB simple family (application)

DE 102011088614 A 20111214; CN 201280048907 A 20120911; DE 2012200061 W 20120911; EP 12781274 A 20120911;
HK 15101667 A 20150213; IN 3162DEN2014 A 20140421; US 201214349287 A 20120911