

Title (en)

SYSTEM AND METHOD FOR STORING AND PROCESSING DATA USING A MOBILE TELEPHONE

Title (de)

SYSTEM UND VERFAHREN ZUM SPEICHERN UND VERARBEITEN VON DATEN MIT EINEM MOBILTELEFON

Title (fr)

SYSTEME ET PROCEDE DE STOCKAGE ET DE TRAITEMENT DE DONNEES A L'AIDE D'UN TELEPHONE MOBILE

Publication

**EP 1337954 A1 20030827 (FR)**

Application

**EP 01997762 A 20011121**

Priority

- FR 0103664 W 20011121
- FR 0015094 A 20001122

Abstract (en)

[origin: WO0242961A1] The invention concerns a system (1) and a device for storing and processing data during a purchasing operation by a consumer. The system comprises at least a mobile tool (2) provided with a keyboard (15) associated with the consumer and at least a sales outlet terminal (4), the mobile tool and the terminal comprising means (9, 10) for exchanging data between them during the purchasing operation. The mobile tool further comprises means (3) for storing the consumer's behavioural and loyalty data, means (13) for updating said behavioural and loyalty data based on data derived from the terminal and means for transmitting to said terminal data corresponding to said update and displaying and navigating means (14, 8, 15). The terminal comprises means for transmitting benefits obtained when certain predetermined conditions are fulfilled on the data corresponding to said update.

IPC 1-7

**G06F 17/60**; **G07F 19/00**

IPC 8 full level

**G06Q 30/02** (2012.01); **G06Q 20/00** (2012.01); **G06Q 30/00** (2012.01); **G07F 7/08** (2006.01)

CPC (source: EP US)

**G06Q 20/045** (2013.01 - EP US); **G06Q 20/20** (2013.01 - EP US); **G06Q 20/363** (2013.01 - EP US); **G06Q 20/387** (2013.01 - EP US); **G06Q 30/02** (2013.01 - EP US); **G06Q 30/0226** (2013.01 - EP US); **G07F 7/0866** (2013.01 - EP US)

Citation (search report)

See references of WO 0242961A1

Cited by

US8021479B2

Designated contracting state (EPC)

AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE TR

DOCDB simple family (publication)

**WO 0242961 A1 20020530**; AU 2200002 A 20020603; AU 785251 B2 20061207; BR 0108026 A 20021105; CA 2397888 A1 20020530; CN 1395710 A 20030205; CZ 20022551 A3 20021113; EP 1337954 A1 20030827; FR 2817101 A1 20020524; FR 2817101 B1 20041015; HK 1052572 A1 20030919; JP 2004514989 A 20040520; KR 100842593 B1 20080701; KR 20020071958 A 20020913; MX PA02007093 A 20040906; NO 20023466 D0 20020719; NO 20023466 L 20020904; NO 323313 B1 20070312; NZ 520550 A 20030926; PL 356660 A1 20040628; RU 2303814 C2 20070727; US 2003018488 A1 20030123

DOCDB simple family (application)

**FR 0103664 W 20011121**; AU 2200002 A 20011121; BR 0108026 A 20011121; CA 2397888 A 20011121; CN 01803927 A 20011121; CZ 20022551 A 20011121; EP 01997762 A 20011121; FR 0015094 A 20001122; HK 03104922 A 20030709; JP 2002545414 A 20011121; KR 20027009371 A 20020720; MX PA02007093 A 20011121; NO 20023466 A 20020719; NZ 52055001 A 20011121; PL 35666001 A 20011121; RU 2002122750 A 20011121; US 18172002 A 20020722