

Title (en)  
METHOD FOR INTERFACING SCANNED PRODUCT INFORMATION WITH A SOURCE FOR THE PRODUCT OVER A GLOBAL NETWORK

Title (de)  
VERFAHREN ZUR BILDUNG EINER SCHNITTSTELLE AUF EINEM GLOBALEN NETZWERK ZWISCHEN EINER ABGETASTETEN  
PRODUKTINFORMATION UND EINER BEZUGSQUELLE DES PRODUKTS

Title (fr)  
PROCEDE D'INTERFA GE D'INFORMATIONS DE PRODUIT LUES OPTIQUEMENT AVEC UNE SOURCE DU PRODUIT SUR UN RESEAU  
MONDIAL

Publication  
**EP 1018080 A4 20080326 (EN)**

Application  
**EP 99945622 A 19990909**

Priority  
• US 9920694 W 19990909  
• US 15147198 A 19980911

Abstract (en)  
[origin: WO0016211A1] A method for interfacing scanned product information with the manufacturer of the product over a global communication network (306). Subsequent to scanning product bar code information (102), a proprietary wedge interface (104) adds additional information in the format of keystroke data. The wedge (104) comprises firmware which adds additional keystrokes to open a web browser window for insertion of the URL/bar code data string, and to send the data. The information is then transmitted to an advertiser reference server (308) which contains a database (310) of products and their associated advertiser URLs. The advertiser reference server (308) returns the URL of the product file located on an advertiser's information server (312) to the source computer (302). The source computer (302) then retrieves the product information from the advertiser's server (312) for processing.

IPC 1-7  
**G06F 15/163**; **G06F 13/14**

IPC 8 full level  
**G06K 7/00** (2006.01); **G06F 13/00** (2006.01); **G06F 17/30** (2006.01); **G06Q 30/00** (2012.01); **H04L 29/06** (2006.01); **H04L 29/08** (2006.01); **H04L 29/12** (2006.01)

CPC (source: EP KR)  
**G06Q 30/02** (2013.01 - EP KR); **H04L 61/00** (2013.01 - EP); **H04L 61/30** (2013.01 - EP); **H04L 61/301** (2013.01 - EP); **H04L 61/45** (2022.05 - EP); **H04L 67/02** (2013.01 - EP); **H04L 69/329** (2013.01 - EP)

Citation (search report)  
• [X] WO 9701137 A1 19970109 - SOLAR COMMUNICATIONS INC [US]  
• [X] WO 9803923 A1 19980129 - ERNESTINE LLC [US], et al  
• [X] WO 9838761 A2 19980903 - NEOMEDIA TECH INC [US], et al  
• [PX] WO 9849813 A1 19981105 - PARRY RHYS EVAN [US]  
• See references of WO 0016211A1

Designated contracting state (EPC)  
AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

Designated extension state (EPC)  
AL LT LV MK RO SI

DOCDB simple family (publication)  
**WO 0016211 A1 20000323**; AU 5819099 A 20000403; BR 9913624 A 20020115; CN 100476788 C 20090408; CN 101409707 A 20090415; CN 101409707 B 20110720; CN 1273653 A 20001115; EP 1018080 A1 20000712; EP 1018080 A4 20080326; IL 141941 A0 20020310; JP 2002512722 A 20020423; KR 20010020456 A 20010315; PL 347312 A1 20020325; TW 459183 B 20011011

DOCDB simple family (application)  
**US 9920694 W 19990909**; AU 5819099 A 19990909; BR 9913624 A 19990909; CN 200810087667 A 19990909; CN 99800607 A 19990909; EP 99945622 A 19990909; IL 14194199 A 19990909; JP 55719999 A 19990909; KR 19997010910 A 19991124; PL 34731299 A 19990909; TW 88120270 A 19991119