

Title (en)

GEOSPATIAL LIGHTWAVE COMMUNICATIONS SYSTEM

Title (de)

GEORÄUMLICHES LICHTWELLENKOMMUNIKATIONSSYSTEM

Title (fr)

SYSTEME DE COMMUNICATION GEOSPATIALE A ONDES LUMINEUSES

Publication

EP 1380120 A1 20040114 (EN)

Application

EP 02725243 A 20020318

Priority

- US 0208396 W 20020318
- US 27669501 P 20010316

Abstract (en)

[origin: WO02075952A1] A system for communicating label specific information which comprises a communication network (20) in communication with a computer database (18), at least one transceiver (10), and a plurality of labels (12). Each label (12) is disposed on an object in the environment with which a unique identification code is associated and is configured and is configured to transmit a lightwave signal (A) indicative of the code. The transceiver (10) is configured to receive the lightwave signal (A), process the lightwave signal (A) to obtain the code, communicate through the communication network (20) with the computer database (18) to download information associated with the unique identification code obtained and communicate the information to a user.

IPC 1-7

H04B 5/00

IPC 8 full level

H04L 12/28 (2006.01); **G06K 17/00** (2006.01); **G06Q 30/00** (2012.01); **G08C 23/04** (2006.01); **H04B 7/26** (2006.01); **H04B 10/114** (2013.01); **H04B 10/116** (2013.01)

CPC (source: EP)

G06K 17/0022 (2013.01); **G06Q 30/02** (2013.01); **H04B 10/1149** (2013.01); **H04B 10/116** (2013.01)

Designated contracting state (EPC)

DE ES FR GB NL SE

DOCDB simple family (publication)

WO 02075952 A1 20020926; **WO 02075952 A8 20031120**; CA 2441923 A1 20020926; CN 1708921 A 20051214; EP 1380120 A1 20040114; EP 1380120 A4 20060607; IL 157942 A0 20040328; JP 2004530338 A 20040930; NO 20034081 D0 20030915; NO 20034081 L 20031114

DOCDB simple family (application)

US 0208396 W 20020318; CA 2441923 A 20020318; CN 02809757 A 20020308; EP 02725243 A 20020318; IL 15794202 A 20020308; JP 2002574253 A 20020318; NO 20034081 A 20030915