

Title (en)

ELECTRONIC KEY WITH OPTICAL SCANNER

Title (de)

ELEKTRONISCHER SCHLÜSSEL MIT EINEM OPTISCHEN ABTASTER

Title (fr)

CLE ELECTRONIQUE A SCANNER OPTIQUE

Publication

**EP 1192326 A1 20020403 (EN)**

Application

**EP 00943039 A 20000621**

Priority

- US 0017139 W 20000621
- US 14031799 P 19990621

Abstract (en)

[origin: WO0079078A1] A key for accessing an electronic lock that also has an optical scanner includes a user interface, first and second memories and a shared data transfer circuit. The first memory serves to store access data detailing identities of locks accessed by the key. The second memory stores data scanned by the scanner. The access data and the scanned data can both be downloaded from the key via the shared data transfer circuit.

IPC 1-7

**E05B 49/00**

IPC 8 full level

**E05B 49/00** (2006.01); **G06K 7/00** (2006.01); **G07C 9/00** (2006.01)

CPC (source: EP)

**G07C 9/00896** (2013.01)

Citation (search report)

See references of WO 0079078A1

Citation (examination)

- US 5245329 A 19930914 - GOKCEBAY ASIL T [US]
- US 5204663 A 19930420 - LEE PHILIP S [US]

Designated contracting state (EPC)

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

DOCDB simple family (publication)

**WO 0079078 A1 20001228**; AU 5757200 A 20010109; CA 2377888 A1 20001228; EP 1192326 A1 20020403; JP 2003502538 A 20030121

DOCDB simple family (application)

**US 0017139 W 20000621**; AU 5757200 A 20000621; CA 2377888 A 20000621; EP 00943039 A 20000621; JP 2001505411 A 20000621