

Title (en)

Key-operated locking device.

Title (de)

Mit einem Schlüssel zu betätigende Schliesseinrichtung.

Title (fr)

Dispositif de verrouillage actionné par clé.

Publication

EP 0130020 A1 19850102 (EN)

Application

EP 84304069 A 19840615

Priority

GB 8316594 A 19830617

Abstract (en)

Key-operated locking device e.g. for electrically actuated vehicle door locks in which only the correctly cut key (21) will displace a row of tumblers or wards (22) to bring apertures (26) therein into alignment. A light emitter (16) emits a light beam through the apertures as the key is inserted and if alignment is correct the beam is sensed by light responsive sensor (17) to generate a signal applied in a control circuit to release the door lock and/or operate other equipment.

IPC 1-7

E05B 49/00

IPC 8 full level

E05B 49/00 (2006.01); **E05B 49/02** (2006.01)

CPC (source: EP)

E05B 49/008 (2013.01)

Citation (search report)

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- [X] FR 2515240 A1 19830429 - LUCAS IND PLC [GB]
- [A] US 2008150 A 19350716 - NELSON ARTHUR S
- [A] US 3863115 A 19750128 - HASENBEIN ALFRED F
- [A] WO 8000091 A1 19800124 - MOSCIATTI R, et al

Designated contracting state (EPC)

AT BE CH DE FR IT LI LU NL SE

DOCDB simple family (publication)

EP 0130020 A1 19850102; EP 0145765 A1 19850626; GB 2141774 A 19850103; GB 2141774 B 19870304; GB 8316594 D0 19830720; WO 8500049 A1 19850103

DOCDB simple family (application)

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