

Title (en)

A LOCK SYSTEM AND A METHOD OF CONFIGURING A LOCK SYSTEM.

Title (de)

SCHLOSSSYSTEM UND VERFAHREN ZUM KONFIGURIEREN EINES SCHLOSSSYSTEMS

Title (fr)

SYSTEME DE FERMETURE ET PROCEDE DE CONFIGURATION D'UN SYSTEME DE FERMETURE

Publication

**EP 1678683 B1 20091209 (EN)**

Application

**EP 04775530 A 20041012**

Priority

- SE 2004001448 W 20041012
- SE 0302733 A 20031016

Abstract (en)

[origin: WO2005038728A1] A lock system (100) is owned by a lock system owner and comprises a management computer (110) connected to a plurality of door access control units (120). A method of configuring this system comprises the following steps: installing in the door access control units a first certificate issued by a manufacturer (10) of the lock system; providing at the management computer (110) a second certificate issued by the lock system owner and signed by the manufacturer; transmitting from the management computer to a first door access control unit of the door access units the signed second certificate together with a symmetric encryption key used by the lock system owner; installing by means of asymmetric encryption the second certificate at the first door access control unit after checking the authenticity of the signed second certificate; and establishing of symmetric encryption communication between the management computer and the first door access unit. Simple yet secure installation of the lock system is thereby achieved.

CPC (source: EP)

**G07C 9/00817** (2013.01)

Citation (examination)

- US 6615350 B1 20030902 - SCHELL ROGER R [US], et al
- US 5787172 A 19980728 - ARNOLD TERRY SUTTON [US]

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DOCDB simple family (publication)

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