

Title (en)

Data input device in a card lock system.

Title (de)

Dateneingabevorrichtung in einem Kartenschlüsselsystem.

Title (fr)

Dispositif d'entrée de données dans un système de fermeture actionné par des cartes.

Publication

EP 0417474 B1 19950201 (EN)

Application

EP 90115247 A 19851104

Priority

- EP 85113991 A 19851104
- JP 23349184 A 19841105

Abstract (en)

[origin: EP0417474A1] A data input device in a card lock system for transferring data between a key card issuing unit (10) and a card lock unit (70), the data input device (50) comprising a connector for connecting the data input device (50) to the card issuing unit (10) and to the card lock unit (70), means for setting input and output modes, means for entering a number specific to the card lock unit (70), means for receiving specified data from the key card issuing unit (10) and storing the data when the input mode is set, and means for transferring the specified data and the entered number specific to the card lock unit (70) to the card lock unit (70) when the output mode is set.

IPC 1-7

G07F 7/00

IPC 8 full level

G07F 7/08 (2006.01); **E05B 49/00** (2006.01); **G06K 13/00** (2006.01); **G06K 17/00** (2006.01); **G07C 9/00** (2006.01); **G07F 7/00** (2006.01); **G07F 7/10** (2006.01)

CPC (source: EP US)

G07C 9/21 (2020.01 - EP US); **G07C 9/27** (2020.01 - EP); **G07F 7/10** (2013.01 - EP)

Citation (examination)

- FR 2370308 A1 19780602 - MONITRON IND [US]
- US 4283710 A 19810811 - GENEST LEONARD J, et al
- US 4458142 A 19840703 - BERNSTEIN MARVIN [US]

Cited by

ES2129003A1; US11355111B2; WO9914456A1

Designated contracting state (EPC)

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DOCDB simple family (publication)

EP 0417474 A1 19910320; **EP 0417474 B1 19950201**; AT E118107 T1 19950215; AT E70650 T1 19920115; DE 3584946 D1 19920130; DE 3587987 D1 19950316; DE 3587987 T2 19951019; HK 46796 A 19960322; HK 58596 A 19960412; JP H0562393 B2 19930908; JP S61110266 A 19860528

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