Title (en)

METHOD FOR GENERATING A CURRENTLY VALID ONE-TIME RELEASE CODE FOR AN ELECTRONIC LOCK

Title (de)

VERFAHREN ZUM ERZEUGEN EINES AKTUELL GÜLTIGEN, EINMALIGEN FREIGABECODES FÜR EIN ELEKTRONISCHES SCHLOSS

Title (fr)

PROCÉDÉ DE GÉNÉRATION D'UN CODE DE DÉBLOCAGE À USAGE UNIQUE, ACTUELLEMENT VALIDE POUR UN VERROU ÉLECTRONIQUE

Publication

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Application

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Abstract (en)

[origin: CA2837231A1] The invention relates to a method for generating a currently valid one-time release code (1) for an electronic lock (9), which can be transitioned from the locked state thereof to the released state thereof by entering said currently valid one-time release code (1). In order to provide an electronic lock (9) having very high security against unauthorized actuation, according to the invention the currently valid one-time release code (1) is generated by encrypting the immediately previously valid one-time release code (5) by means of an encrypting algorithm (6), wherein the encryption takes place in consideration of an encrypting code (4) generated from an individual master code (2) that is entered and a key code (3) that is stored in the electronics of the lock (9).

IPC 8 full level

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