

Abstract

Electronic locking and monitoring system and method for arming or disarming intruder detection and/or status reporting systems

The invention is an electronic locking and monitoring system for at least one locking mechanism, and a control and/or alarm mechanism, with

- (1) a reader for the data on at least one data carrier, a controller device, a display system and a memory for the data on at least one data carrier,
- (2) at least one armable intruder detection and/or status reporting system, in particular an alarm system with connected blocking elements and/or sensors and
- (3) at least one data carrier.

The particular characteristic of the invented electronic locking and monitoring system is that the activation (arming) and deactivation (disarming) of intruder detection and status reporting systems, in particular alarm systems, consists of two consecutive two steps using a data carrier. The first step tests whether the locking components are activated and properly locked and/or whether the sensors are functioning properly. If the result of the first step is positive, the second step takes place, namely the arming of the system.

Figure 1