

Abstract

The invention relates to a safety system (1) for an elevator (2), containing at least one control unit, which is operable in at least two different operating modes. Further, the safety system (1) has at least one electronic lock (7), which is connected with the control unit, and is connectable, or connected, with at least one electronic key (8). The control unit is programmed, or programmable, in such manner that, in the presence of a connection between the electronic key (7) and the electronic lock (8), it is only operable in one operating mode of a first subset of the operating modes and, in the absence of a connection between the electronic key (7) and the electronic lock (8), it is only operable in one operating mode of a second subset of the operating modes. A maintenance mode is only available in the second subset of the operating modes. Also disclosed are an elevator system with at least one elevator (2) and at least one such safety system (1) and a method for operating such a safety system (1).

[Fig. 1]