CLAIMS

1. A method for preparing for the start-up of a control unit (11) for access devices (111, 112, 113), wherein at least one access device (111, 112, 113) is communicatively connected to the control unit (11),

wherein the control unit (11)

- has a communication interface (K) for information technology communication with a mobile terminal (20) and/or

- has an input device (S) for detecting an input from an installer or is in communicative connection with an input device (S) for detecting an input from an installer,

wherein the method comprises the following steps:

a) detecting, using the control unit (11), an information technology signal or a change in an existing information technology continuous signal of a mobile terminal (20) by means of the communication interface (K), and/or

detecting an input from an installer using the input device (S),

b) sending a trigger signal from the control unit (11) to the access device (111, 112, 113) connected to the control unit (11),

c) receiving the trigger signal using the access device (111, 112, 113),

d) performing an action using the access device (111, 112, 113) depending on the received trigger signal,

wherein the method comprises:

- identifying associated access devices (111, 112, 113), which are assigned together to a common control unit (11),

- identifying, preferably by means of the mobile terminal (20), one of the access devices (111, 112, 113), which is communicatively connected to the common control unit (11) – in particular the control unit that performs step a) – by means of method steps a) to d), in particular method steps a) to e),

- and concluding that the control unit (11) – in particular the control unit that performs step a) – is communicatively connected to all associated access devices (111, 112, 113).

2. The method according to any one of the preceding claims, wherein the installer makes an input into the mobile terminal (20), wherein the input comprises information about

- which control unit (11) detects or has detected an information technology signal or a change in an existing continuous information technology signal in step a) or at the input device (S) from which control device (11) an input is performed or has been performed in step a) by the installer, and/or
- which access device (111, 112, 113) is performing or has performed the action in step d).

3. The method according to any one of the preceding claims, wherein the action performed by the access device in step d) is a target function of the access device (111, 112, 113) and/or a target function of an access component (111a, 111b, 112a, 112b, 113a, 113b) of the access device (111, 112, 113).

4. The method according to any one of the preceding claims, wherein the action performed by the access device (111, 112, 113) in step d) comprises emitting a perceptible signal by the access device (111, 112, 113) by means of a signal output device of the access device (111, 112, 113).

5. The method according to any one of the preceding claims, wherein the action performed by the access device (111, 112, 113) in step d) comprises transmitting an information technology signal from the access device (111, 112, 113) or modifying an existing permanent information technology signal of the access device (111, 112, 113).

6. The method according to claim 5, wherein the method comprises:

e) detecting the transmitted information technology signal of the access device (111, 112, 113) or detecting the change in the existing continuous information technology signal of the access device (111, 112, 113) using the mobile terminal (20).

7. The method according to claim 6, wherein, depending on the signal detected in step e) or the change in the existing continuous signal detected in step e), information is obtained or derived about

- which access device (111, 112, 113) transmitted the information technology signal in step d) or the continuous information technology signal of which access device (111, 112, 113) was changed in step e).

8. The method according to any one of the preceding claims, wherein the mobile terminal (20) communicates with a server (130) via a direct or indirect network connection, wherein the server (130) has a digital representation (111', 112', 113') of the access devices (111, 112, 113),

wherein the digital representation (111', 112', 113') comprises association information from which it can be derived which of the access devices (111, 112, 113) are assigned together to a common control unit (11) and are or should be communicatively connected thereto,

wherein the mobile terminal (20) preferably accesses the association information of the digital representation (111', 112', 113').

9. The method according to claim 8, wherein the method comprises:

- identifying associated access devices (111, 112, 113), which are assigned together to a common control unit (11), based on the association information of the digital representation (111', 112', 113'),
- optionally displaying the associated access devices (111, 112, 113) on a display device of the mobile terminal (20),
- identifying, preferably by means of the mobile terminal (20), one of the access devices (111, 112, 113), which is communicatively connected to the common control unit (11) – in particular the control unit that performs step a) – by means of method steps a) to d), in particular method steps a) to e),
- and concluding that the control unit (11) – in particular the control unit that performs step a) – is communicatively connected to all associated access devices (111, 112, 113),
- preferably storing a verification indicator on the mobile terminal (20) and/or on the server (130) for those associated access devices (111, 112, 113) whose associated control unit (11) is identified and/or linking the respective access devices (111, 112, 113) with the associated digital representation (111', 112', 113').

10. The method according to any one of the preceding claims, wherein the method comprises:

storing a verification indicator on a mobile terminal (20) and/or on a server (130) for those associated access devices (111, 112, 113) whose associated

control unit (11) is identified and/or linking the respective access devices (111, 112, 113) with the associated digital representation (111', 112', 113').

11. The method according to any one of the preceding claims, wherein the mobile terminal (20) and/or a server (130) has a digital representation (111', 112', 113') of the access devices (111, 112, 113),

wherein the digital representation (111', 112', 113') comprises configuration data that defines a target mode of operation of the access devices (111, 112, 113), wherein the method further comprises:

- making the configuration data available on an associated control unit (11) in order to enable the control unit (11) to control the access devices (111, 112, 113) that are in communicative connection therewith according to the target mode of operation;

and/or

- making the configuration data available on an associated control unit (11) and forwarding parts of the configuration data to the access devices (111, 112, 113) in communicative connection with this control unit (11) in order to configure the access devices (111, 112, 113) according to their target mode of operation;

and/or

- making the configuration data available on an associated control unit (11) and forwarding parts of the configuration data to the access components of the access devices (111, 112, 113) that are in communicative connection with this control unit (11) in order to configure the access components according to their target mode of operation.

12. The method according to any one of claims 2 to 11, wherein an access component (111a, 111b, 112a, 112b, 113a, 113b) of an access device (111, 112, 113) performs the action in step d),

wherein the access component (111a, 111b, 112a, 112b, 113a, 113b) is assigned to the associated access device (111, 112, 113) by means of the trigger signal sent in step b) and/or by means of the action performed in step d).

13. An access system with at least one access device (111, 112, 113) and at least one control unit (11), wherein the at least one access device (111, 112, 113)

preferably comprises at least one access component (111a, 111b, 112a, 112b, 113a, 113b), wherein the access system is configured and designed to perform a method according to any one of claims 1 to 12.

14. A control unit (11), which can be communicatively connected to at least one access device (111, 112, 113), and preferably to at least one mobile terminal (20), and is configured to perform a method according to any one of claims 1 to 12.

15. A computer program product comprising instructions that cause an apparatus according to any one of claims 13 or 14 to perform a method according to any one of claims 1 to 12.