

Title (en)
Method and device for the operation of roller blind systems and lifting systems

Title (de)
Verfahren und Vorrichtung zum Betrieb von Rollsystemen und Hubsystemen

Title (fr)
Procédé et dispositif pour l'opération de stores et systèmes de levage

Publication
EP 1353306 A2 20031015 (DE)

Application
EP 03007869 A 20030407

Priority
DE 10216432 A 20020412

Abstract (en)
The method involves controlling each roller system with a transmitter. Each transmission signal is fed to a receiver associated with the relevant roller system drive. Receivers are set into a learning mode in which roller systems independently perform a cyclic reference motion by outputting a start signal from a transmitter. A receiver is associated with a transmitter on receiving an activation signal from the transmitter in a defined time window. The method involves controlling each roller system with a transmitter (5), whereby each transmission signal is fed into a receiver (6) associated with the drive of the relevant roller system. The roller system receivers are set into a learning mode, in which the roller systems perform a cyclic reference motion independently of each other, by outputting a start signal from a transmitter. A receiver is associated with the transmitter if it receives an activation signal transmitted by the transmitter within a predefined time window in a cycle. Independent claims are also included for the following: a method of operating a lifting system driven by a drive and a device for operating a roller system or a lifting system driven by a drive.

Abstract (de)
Die Erfindung betrifft ein Verfahren und eine Vorrichtung zum Betrieb von jeweils mittels eines Antriebs (2) angetriebenen Rollsystemen, wobei jedes Rollsystem mittels eines Senders (5) angesteuert wird, in dem dieser Sendesignale (7) in einen dem Antrieb (2) des jeweiligen Rollsystems zugeordneten Empfänger (6) einspeist. Durch Ausgabe eines Startsignals mittels eines Senders (5) werden die Empfänger (6) der Rollsysteme in einen Einlernmodus gesetzt, in welchem die Rollsysteme unabhängig voneinander jeweils eine zyklische Referenzbewegung ausführen. Ein Empfänger (6) eines Rollsystems wird dem Sender (5) zugeordnet, wenn dieser innerhalb eines vorgegebenen Zeitfensters innerhalb eines Zyklus ein vom Sender (5) ausgesandtes Aktivierungssignal empfängt.

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IPC 8 full level
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CPC (source: EP)
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