

Abstract

The invention relates to a method and a data network (1) for communicating data content, in particular in an elevator system. The data network (1) comprises a master unit (3) and a plurality of slave units (5) which are connected to one another via data communication paths (7) in order to exchange data telegrams (31) consisting of a large number of bits between one another. The master unit (3) and the slave units (5) are connected to one another in series to form a chain via the data communication paths (7), a data telegram (31) being transmitted from the master unit (3) to a last slave unit (29) on an outward data path (39). The last slave unit (29) initiates a data return path (41) by returning the data telegram (31) to the master unit (3). The data telegram (31) is modified by the slave units (5) exclusively during the data return path (41) and at least one slave unit (5) begins to compile information requested by the master unit (3) immediately after receiving and evaluating the data telegram (31).

(Fig. 3)