

Abstract of the Disclosure

5 The method prevents unauthorized accesses to operating information that is stored
in functional units (SLMY, MUX, EG) of a communications system and can be supplied
thereto from a system manager (SM) via data connections for configuration. For this
purpose, a password appropriate for access authorization is entered in the system manager
(SM). At every startup of the system, an address identifying the system manager (SM)
is transmitted to at least one of the functional units (SLMY) of the system, whereupon
the functional unit (SLMY) establishes a connection with this address to the system
10 manager, which then transmits the password to the functional unit (SLMY).
Subsequently the functional unit (SLMY) transmits the password to all functional units
(MUX, EG) reachable by it. Upon every establishment of a data connection to functional
units (SLMY, MUX, EG), the password is appended to the connection setup information
and the password is verified by each of the addressed functional units (SLMY, MUX,
15 EG) for agreement with the password stored therein.

(Fig.)