

Title (en)
REMOTE MONITORING SYSTEM FOR LIFT INSTALLATIONS

Publication
EP 0252266 B1 19900718 (DE)

Application
EP 87107703 A 19870527

Priority
CH 273686 A 19860707

Abstract (en)
[origin: US4771865A] A system for remote management includes central management, planning and rationalization of the upkeep of elevator installations. The system comprises a modularly constructed remote management system, which makes possible the management centrally, the inspection regionally and the monitoring of decentralized processes locally of elevator installations. The management exchange is connected by modem and telephone network with the regional exchanges and has access to all relevant data. The regional exchange permits an inspection of all processes of several buildings. Direct speech connections with all the peripheral devices are by means of remote alarms from the regional exchange. For each building, a communications module manages the data traffic between the regional exchange and the processes to be inspected in the building. The process data is detected by a peripheral module, which is capable of diagnosis, and is processed further into relevant operational, fault and alarm reports with the aid of heuristic operating means. The peripheral module reports diagnostic data by way of the common building bus to the communications module, which transmits the data to the regional exchange by means of automatic telephone dialing.

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CPC (source: EP US)
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DK 346187 A 19880108; DK 346187 D0 19870706; ES 2016822 B3 19901201; FI 84531 B 19910830; FI 84531 C 19911210;
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