

Title (en)

DEVICE AND METHOD FOR ANALYSING FAULTS ON NETWORKS

Title (de)

ANORDNUNG UND VERFAHREN ZUR FEHLERANALYSE IN VERTEILUNGSNETZEN

Title (fr)

DISPOSITIF ET PROCEDE D'ANALYSE DE DEFAUTS SUR DES RESEAUX

Publication

**EP 0939903 A1 19990908 (FR)**

Application

**EP 97947070 A 19971117**

Priority

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Abstract (en)

[origin: FR2756051A1] The invention concerns a method for the automatic analysis of faults on a network, characterised in that it comprises steps consisting in: breaking down the electric signals measured on the network, into electric loads each corresponding to a portion of time during which the measured signals are stable or quasi-stable, on the basis of a self-adapted quiescent value by statistical analysis of said signals, and detecting each faulty leading-in and each faulty output on each of the detected phenomena.

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