

Title (en)

METHOD AND DEVICE IN A TELECOMMUNICATIONS SYSTEM

Title (de)

VERFAHREN UND VORRICHTUNG IN EINEM FERNMELDESYSTEM

Title (fr)

PROCEDE ET DISPOSITIF D'UN SYSTEME DE TELECOMMUNICATIONS

Publication

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Application

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Abstract (en)

[origin: WO9905822A1] The present invention relates to a method for the remote maintenance of telecommunications units (BSC, RBS1) in a telecommunications system (TS) comprising a service port (WROG, IWROG). The service port (WROG, IWROG) can communicate both with the telecommunications units (BSC, RBS1) and with an O & M terminal (OMT1, OMT2). The method comprises the following steps: an O & M terminal (OMT1, OMT2) is connected to the telecommunications system; a connection is established between the O & M terminal (OMT1, OMT2) and the service port (WROG, IWROG) in accordance with a first signalling protocol (SP1) specified between the terminal (OMT1, OMT2) and the port (WROG, IWROG); the telecommunications unit (BSC, RBS1) for which maintenance is desired is selected; a connection is established between the service port (WROG, IWROG) and the selected telecommunications unit (RBS1, BSC) in accordance with a second signalling protocol (SP2) specified between the port (WROG, IWROG) and the telecommunications unit (RBS1, BSC); service parameters are exchanged between the O & M terminal (OMT1, OMT2) and the selected telecommunications unit (RBS1, BSC), conversion between the two signalling protocols (SP1, SP2) taking place in the service port (WROG, IWROG).

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