

Title (en)

TRANSFER CONTROL POINT, MOBILE TELEPHONE FIXED TERMINAL, AND SWITCH CAPABLE OF BEING USED IN A DEVICE FOR CONNECTING A TELEPHONE SWITCH LOCATED IN AN ISOLATED COMMUNITY TO A FIXED TELEPHONE NETWORK

Title (de)

UBERTRAGUNGSPUNKT, FESTES FUNKFERNSPRECHGERÄT, UND FERNSPRECHVERMITTLUNG GEEIGNET EINE FERNSPRECHVERMITTLUNG IN EINER ISOLIERTEN REGION, MIT EINEM FESTTELEFONNETZWERK ZU VERBINDEN

Title (fr)

POINT DE CONTROLE DE TRANSFERT, TERMINAL RADIOTELEPHONIQUE FIXE, ET COMMUTATEUR SUSCEPTIBLES D'ETRE UTILISES DANS UN DISPOSITIF POUR RELIER UN COMMUTATEUR TELEPHONIQUE SITUE DANS UNE REGION ISOLEE A UN RESEAU TELEPHONIQUE FIXE

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Application

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Abstract (en)

[origin: FR2775152A1] The invention concerns a device for connecting a fixed telephone network (PSTN) to a telephone switch (SW) located in an isolated community, via a mobile telephone network (PLMN) derived from the GSM type, and comprising at least a satellite (S); a plurality of fixed user terminals (UT1, ..., UT100) being connected to said telephone switch. Said device comprises a plurality of mobile telephone fixed terminals (RTa, ..., RTn), and a transfer control point (TCP), coupling the fixed network (PSTN) to a mobile telephone network switch (MSC), to manage dynamically the assignment of the connections (Ca, Cb, ..., Cn) carried by said mobile telephone fixed terminals (RTa, ..., RTn), to telephone communications set up between the fixed telephone network (PSTN) and the user terminals (UT1, ..., UT100) located in the isolated community. The invention is applicable to telephone service in isolated communities.

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