

Title (en)
RADIOTELEPHONE SYSTEM FOR A LIMITED GROUP OF USERS

Title (de)
FUNKSYSTEM FÜR EINE GESCHLOSSENE BENUTZERGRUPPE

Title (fr)
SYSTEME RADIOTELEPHONIQUE POUR UN GROUPE PRIVE D'UTILISATEURS

Publication
EP 0741951 A1 19961113 (DE)

Application
EP 95941024 A 19951127

Priority

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Abstract (en)
[origin: DE4442410A1] In order to set up a simple and inexpensive radiotelephone system (PRS) for a limited group of users, the invention proposes equipment (MONE) which connects at least one commercially available non-mobile radiotelephone station (BTS1, BTS2) with a telecommunications network (PSTN) via standard interfaces (PCM30, Abis). The equipment includes a subscriber database (ID) and means (MM) for checking whether a transmitted subscriber-identification signal (IMSI) authorizes the subscriber to access the system (PRS). In addition, the equipment controls the putting through and termination of calls (CC) as well as the non-mobile radio station control unit (RR). A radiotelephone (MS) authorized to access the system (PRS) is reliably connected to the nearest non-mobile radiotelephone station (BTS1) at least for the duration of the call.

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H04Q 7/30

IPC 8 full level
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H04W 12/06 (2013.01 - EP US); **H04W 84/16** (2013.01 - EP US); **H04L 63/104** (2013.01 - EP US); **H04W 8/18** (2013.01 - EP US)

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