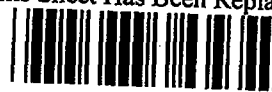


Abstract

DIRECTORY STRUCTURE FOR LARGE SCALE TELECOMMUNICATIONS NETWORK ALLOWING LOCATION OF ROAMING MOBILE SUBSCRIBERS

A mobile telecommunications system for a large area telecommunications system, including a plurality of different networks, has a directory/network structure (FIG. 1) for minimizing data storage and transmission and switching capacity requirements for locating roaming mobile terminals. A directory/network structure is provided with a plurality of directory/switching nodes (101,111,112,121-124,131-138) arranged such that only one logical information and transmission path exists between any two nodes.

This Sheet Has Been Replaced



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