

Title (en)

HANDOVERS OF USER EQUIPMENT CONNECTIONS IN WIRELESS COMMUNICATION SYSTEMS

Title (de)

WEITERREICHUNG VON BENUTZERGRÄTEVERBINDUNGEN IN DRAHTLOSEN KOMMUNIKATIONSSYSTEMEN

Title (fr)

TRANSFERTS DE CONNEXIONS D'EQUIPEMENTS UTILISATEURS DANS DES SYSTEMES DE COMMUNICATIONS SANS FIL

Publication

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Application

**EP 03715202 A 20030423**

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- US 37580902 P 20020429
- US 37581002 P 20020429
- US 37581102 P 20020429
- US 37581302 P 20020429
- US 37583102 P 20020429
- US 37583202 P 20020429
- US 37583702 P 20020429
- US 37583802 P 20020429

Abstract (en)

[origin: WO03094541A1] An inter-frequency handover of a UE connection is performed in which the frequency of the uplink connection from the UE to a base station < mains the same and the frequency of the downlink connection from the base station to UE changes from a first downlink frequency to a second downlink frequency (figure 4). A request for the handover is transmitted from the base station (401). The request containing information indicating the second downlink frequency and information indicating that the uplink frequency remains the same. In response to the request, the physical layer of the uplink connection is maintained while changing the downlink frequency from the first downlink frequency to the second downlink frequency (403).

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**H04Q 7/20**; **H04Q 7/00**

IPC 8 full level

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Citation (search report)

- [X] WO 0016504 A1 20000323 - NOKIA NETWORKS OY [FI], et al
- [X] US 2001027106 A1 20011004 - KITO EIJI [JP]
- [DX] WO 9319537 A1 19930930 - ERICSSON TELEFON AB L M [SE]
- [A] WO 0172081 A1 20010927 - SIEMENS INF & COMM NETWORKS [IT], et al
- See also references of WO 03094541A1

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