

Title (en)

HANDOVER METHOD AND CELLULAR RADIO NETWORK

Title (de)

WEITERREICH-VERFAHREN UND ZELLUALRES FUNKNETZWERK

Title (fr)

PROCEDE DE TRANSFERT ET RESEAU RADIO CELLULAIRE

Publication

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Application

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Abstract (en)

[origin: WO9819487A1] The invention relates to a handover method and a cellular radio network. In a handover when a mobile station (120) moves from a serving cell (110) to a neighbouring cell (112), a two-way radio connection (130) between a base station (102) of a serving cell (110) and the mobile station (120) is changed into a two-way radio connection (132) between the base station (104) of the neighbouring cell (112) and the mobile station (120). In accordance with the invention, the base station (104) of the neighbouring cell (112) emulates the base station (102) of the serving cell (110) in the handover by sending a handover command to the mobile station as if it was sent by the base station (102) of the serving cell (110). A method is also presented for calculating the correct transmission time.

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