

Title (en)

METHOD OF CONTROLLING HANDOVER BASED ON THE SPEED OF THE MOBILE RADIO UNIT

Title (de)

VERFAHREN UM DAS WEITERREICHEN ABHÄNGIG VON DER GESCHWINDIGKEIT DES MOBILENDGERÄTES ZU STEUERN

Title (fr)

PROCEDE POUR PILOTER LE TRANSFERT SUR LA BASE DE LA VITESSE DE L'UNITE RADIO MOBILE

Publication

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Application

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Priority

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Abstract (en)

[origin: WO0169960A1] Estimating the speed of a mobile radio unit of a mobile radio communications system by a plurality of measurements of a characteristic of a signal between said mobile unit and a base station. The variation of the measurements with respect to one another determines the speed of said mobile radio unit. Controlling handover in a cellular mobile radio network comprising estimating the speed of motion of a mobile radio unit, and making a periodic assessment of the need to handover said mobile unit to another cell or sub-cell. The frequency at which such assessments are made is determined on the basis of the estimated speed of the mobile unit.

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IPC 8 full level

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