

Title (en)

NETWORK-EVALUATED HANDOVER ASSISTED BY BOTH MOBILE AND BASE-STATIONS

Title (de)

NETZ-AUSGEWERTETES WEITERREICHEN, UNTERSTÜTZT DURCH MOBILSTATION UND BASISSTATION

Title (fr)

PASSAGE INTERCELLULAIRE AVEC EVALUATION PAR LE RESEAU, ASSISTE A LA FOIS PAR LES STATIONS MOBILES ET PAR LES STATIONS DE BASE

Publication

EP 1192830 A1 20020403 (EN)

Application

EP 00937442 A 20000523

Priority

- SE 0001039 W 20000523
- US 34412299 A 19990624

Abstract (en)

[origin: WO0101720A1] A telecommunications system as described wherein handovers are determined and specified based on both uplink and downlink conditions between a mobile radio and a neighboring cell case station. The mobile radio reports downlink conditions for neighboring cells to a network which instructs the neighboring cell base station to report an uplink condition from the mobile station. The network report handover specifications and mobile station power level based on the uplink and downlink condition information.

IPC 1-7

H04Q 7/38

IPC 8 full level

H04B 1/707 (2011.01); **H04J 13/00** (2011.01); **H04W 36/08** (2009.01); **H04W 36/18** (2009.01); **H04W 36/30** (2009.01)

CPC (source: EP US)

H04W 36/18 (2013.01 - EP US); **H04W 36/302** (2023.05 - EP US)

Designated contracting state (EPC)

AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)

WO 0101720 A1 20010104; AU 5261500 A 20010131; CN 1254144 C 20060426; CN 1371581 A 20020925; EP 1192830 A1 20020403; JP 2003503922 A 20030128; TW 573435 B 20040121

DOCDB simple family (application)

SE 0001039 W 20000523; AU 5261500 A 20000523; CN 00811973 A 20000523; EP 00937442 A 20000523; JP 2001506262 A 20000523; TW 89110813 A 20000602