Title (en)
IMPROVED PRICE OR TARIFF FORMATION FOR A CALL

Title (de)
VERBESSERTE ANRUFPREIS -ODER ANRUFTARIFBILDUNG

Title (fr)
PROCEDE AMELIORE DE FORMATION DU PRIX OU DU TARIF D'UN APPEL

Publication
EP 1086576 A1 20010328 (EN)

Application
EP 99922207 A 19990503

Priority
• FI 9900364 W 19990503
• FI 980983 A 19980504

Abstract (en)
[origin: WO9957879A1] A method of determining a call price or an element thereof, such as a tariff, in a telecommunication system comprising at least one centre (MSC1, MSC2) and supporting the moving of at least one subscriber terminal (MS1, MS2) and maintaining current location information on mobile subscriber terminals. A call comprises at least a first, i.e. the calling, subscriber terminal (MS1) and a second, i.e. the called, subscriber terminal (MS2). In accordance with the invention, a data structure (301, 302) is formed whereto location information on the subscriber terminals (MS1, MS2) belonging to the call is supplied as input, and which, on the basis of the location information, indicates a distance parameter depending on the distance between the subscriber terminals. The distance can be measured along a straight line or via cables (201 to 205). Location information of a corresponding gateway mobile switching centre (GMSC) can be used for a subscriber located in another operator's network. This distance parameter is used for determining the call price.

IPC 1-7
H04M 15/00; H04Q 7/38

IPC 8 full level
H04M 15/00 (2006.01); **H04W 4/24** (2009.01); H04Q 7/38 (2006.01)

CPC (source: EP)
H04M 15/00 (2013.01); **H04M 15/8083** (2013.01); **H04W 4/24** (2013.01); H04M 2215/0184 (2013.01); H04M 2215/2026 (2013.01); H04M 2215/32 (2013.01)

Citation (search report)
See references of WO 9957879A1

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 9957879 A1 19991111; AU 3933799 A 19991123; EP 1086576 A1 20010328; FI 980983 A0 19980504; FI 980983 A 19991105

DOCDB simple family (application)
FI 9900364 W 19990503; AU 3933799 A 19990503; EP 99922207 A 19990503; FI 980983 A 19980504