

Title (en)
INTERWORKING OF B-SIDE SUBSCRIBER FEATURES FOR SUBSCRIBERS IN A TELECOMMUNICATION NETWORK

Title (de)
ZUSAMMENARBEIT VON B-SEITE TEILNEHMERDIENSTMERKMALEN FÜR TEILNEHMER IN EINEM TELEKOMMUNIKATIONSNETZWERK

Title (fr)
INTERFONCTIONNEMENT DE CARACTERISTIQUES D'ABONNE COTE B POUR ABONNES DANS UN SYSTEME DE RESEAU DE TELECOMMUNICATION

Publication
EP 1382189 A2 20040121 (EN)

Application
EP 02724289 A 20020417

Priority

- EP 02724289 A 20020417
- EP 0204261 W 20020417
- EP 01110499 A 20010427

Abstract (en)
[origin: WO02089495A2] The invention relates to service features for subscribers in a telecommunication network system such as ISDN. According to the invention certain combinations of service features are enabled to interwork properly in special situations. Especially the case is regarded that the A-subscriber (2) calls (6) the B-subscriber (3) while the B-subscriber line (3) is busy (7). Using the ISDN terminology these service feature combinations are: (i) Call Waiting (CW), followed by Call Completion To Busy Subscriber (CCBS); (ii) Call Diversion On No Answer (DIVDA), followed by CCBS; (iii) CW, followed by Call Diversion On Busy (DIVBY). In the cases (i) and (ii) a CCBS request (12) by the A-subscriber (2) is accepted (15), in case (iii) the call (6) by the A-subscriber (2) is diverted (31).

IPC 1-7
H04M 3/42

IPC 8 full level
H04M 3/42 (2006.01); **H04M 3/428** (2006.01); **H04Q 11/04** (2006.01); **H04M 3/46** (2006.01); **H04M 3/533** (2006.01); **H04M 3/54** (2006.01)

CPC (source: EP)
H04M 3/42127 (2013.01); **H04M 3/4217** (2013.01); **H04M 3/428** (2013.01); **H04Q 11/0457** (2013.01); **H04M 3/46** (2013.01); **H04M 3/53366** (2013.01); **H04M 3/54** (2013.01); **H04M 2207/08** (2013.01); **H04Q 2213/13152** (2013.01); **H04Q 2213/13173** (2013.01); **H04Q 2213/13196** (2013.01); **H04Q 2213/13204** (2013.01); **H04Q 2213/13209** (2013.01); **H04Q 2213/13282** (2013.01)

Citation (search report)
See references of WO 02089495A2

Designated contracting state (EPC)
AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE TR

DOCDB simple family (publication)
WO 02089495 A2 20021107; **WO 02089495 A3 20031120**; CN 1520677 A 20040811; EP 1382189 A2 20040121

DOCDB simple family (application)
EP 0204261 W 20020417; CN 02812618 A 20020417; EP 02724289 A 20020417