

Title (en)  
A SERVICE USER FOR A MOBILE TELECOMMUNICATIONS SYSTEM

Title (de)  
DIENSTANWENDER FÜR MOBILES TELEKOMMUNIKATIONSSYSTEM

Title (fr)  
SERVICE UTILISATEUR POUR UN SYSTEME MOBILE DE TELECOMMUNICATIONS

Publication  
**EP 0890276 A1 19990113 (EN)**

Application  
**EP 97916626 A 19970327**

Priority

- IE 9700028 W 19970327
- IE 960254 A 19960328
- IE 960256 A 19960328
- IE 960259 A 19960328

Abstract (en)  
[origin: WO9736440A1] A service user such as a MAP-User (1) has a core (10) which is isolated from low-level signalling and protocols of external entities such as a database server and an authentication centre. The core (10) interfaces with such external entities via signal interfaces (17, 19, 21) and handlers (18, 20, 22). The core (10) also interfaces with a MAP-Provider (4) which connects it to a signalling system. This connection is via an API. The core (10) has a distributor (11) which creates a finite state machine instance when a transaction begins. Responder instances (13) receive requests from the signalling system and initiator instances (14) transmits signals to the signalling system. A threshold controller instance (12) monitors the general state.

IPC 1-7  
**H04Q 7/24**; **H04Q 3/00**

IPC 8 full level  
**H04L 29/02** (2006.01); **H04L 29/10** (2006.01); **H04Q 7/24** (2006.01); **H04W 80/12** (2009.01); **H04W 88/14** (2009.01)

CPC (source: EP)  
**H04W 80/12** (2013.01); **H04W 88/14** (2013.01)

Citation (search report)  
See references of WO 9736440A1

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

DOCDB simple family (publication)  
**WO 9736440 A1 19971002**; AU 2520797 A 19971017; EP 0890276 A1 19990113; IE 970240 A1 19971008; IE S73870 B2 19970702; IE S970241 A2 19970702

DOCDB simple family (application)  
**IE 9700028 W 19970327**; AU 2520797 A 19970327; EP 97916626 A 19970327; IE 970240 A 19970327; IE S970241 A 19970327