

Title (en)  
STRUCTURE FOR INTEGRATING MOBILE SERVICES

Title (de)  
STRUKTUR ZUM INTEGRIEREN VON MOBILEN DIENSTEN

Title (fr)  
STRUCTURE D'INTÉGRATION DE SERVICES MOBILES

Publication  
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Application  
**EP 12840460 A 20121015**

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Abstract (en)  
[origin: WO2013054189A1] The invention relates to a structure (200, 256) for integrating mobile services, characterised in that it comprises a top structure (220, 254) and a bottom structure (210, 252), said top structure (220, 254) comprising: a means suitable for selecting, according to selection criteria, a service domain (130, 253) so as to determine whether a requested application (111, 112, 113, 255a, 255b), such as voice applications, SDS applications, or IP data applications, belongs to the domain of legacy services or IP service; a means capable of managing the various requests; and a means capable of providing APIs for the voice, SDS, and IP applications (111, 112, 113, 255a, 255b), said bottom structure (210, 252) comprising: a unit (211) for IP routing towards the wireless network, ensuring the IP routing of data to the suitable IP networks (106, 107, 108, 251, 251a, 251b), configured so as to take into account the configuration of the network, the user profile, and the provision of QoS and security; and a unit (214) for managing users, in particular in terms of user registration, deregistration, mobility and security, such as the use of the SSO.

IPC 8 full level  
**H04W 4/10** (2009.01)

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Citation (search report)  

- [A] WO 2009089908 A1 20090723 - SIEMENS AG OESTERREICH [AT], et al
- [I] DURANTINI A ET AL: "Integration of Broadband Wireless Technologies and PMR Systems for Professional Communications", NETWORKING AND SERVICES, 2008, ICNS 2008. FOURTH INTERNATIONAL CONFERENCE ON, IEEE, PISCATAWAY, NJ, USA, 16 March 2008 (2008-03-16), pages 84 - 89, XP031239280, ISBN: 978-0-7695-3094-9
- See references of WO 2013054189A1

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