METHOD AN APPARATUS FOR MULTIMEDIA BROADCAST/MULTICAST SERVICE (MBMS) SERVICE DISCOVERY BY ROAMING USER EQUIPMENT

A system and method for discovery of and access to service in a Multimedia Broadcast/Multicast Service (MBMS) environment by user equipment (UE) when roaming. The UE may be associated with a plurality of URLs including a home URL and a symbolic URL. When the UE is roaming, the symbolic URL is resolved by a local DNS server to a local URL that is assessed by a local Service Discovery server to determine the MBMS services that may be accessed by the UE in the visiting network. Further, when roaming, the home URL is resolved by the local DNS server and forwarded to a home Service Discovery server where the home URL is assessed to determine the MBMS services that may be accessed by the UE in the home network. Accordingly, the UE is operable to access home network MBMS services as well as visiting network MBMS services when roaming.
INTERNATIONAL SEARCH REPORT

PCT/EP2008/001709

A. CLASSIFICATION OF SUBJECT MATTER

According to International Patent Classification (IPC) or to both national classification and IPC:

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols):

H04L

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched:

Electronic data base consulted during the international search (name of data base and, where practical, search terms used):

EPO-Internal

C. DOCUMENTS CONSIDERED TO BE RELEVANT

<table>
<thead>
<tr>
<th>Category*</th>
<th>Citation of document, with indication, where appropriate, of the relevant passages</th>
<th>Relevant to claim No</th>
</tr>
</thead>
<tbody>
<tr>
<td>X</td>
<td>STUART CHESHIRE MARC KROCHMAL APPLE COMPUTER ET AL: &quot;DNS-Based Service Discovery; draft-cheshire-dnsex-t-dns-sd-04.txt&quot; IETF STANDARD-WORKING-DRAFT, INTERNET ENGINEERING TASK FORCE, IETF, CH, no. 4, 10 August 2006 (2006-08-10), pages 1-38, XP015046478 ISSN: 0000-0004 paragraphs [004.] - [4.1.] paragraph [012.] paragraph [014.]</td>
<td>1-20</td>
</tr>
</tbody>
</table>

Further documents are listed in the continuation of Box C

See patent family annex

Date of the actual completion of the international search: 6 November 2008

Date of mailing of the international search report: 18/11/2008

Name and mailing address of the ISA:
European Patent Office P B 5818 Patentlaan 2 NL - 2280 HV Rijswijk Tel (+31-70) 340-2040 Fax (+31-70) 340-3016

Authorized officer: Günther, Steffen
<table>
<thead>
<tr>
<th>Category</th>
<th>Citation of document, with indication, where appropriate, of the relevant passages</th>
<th>Relevant to claim No.</th>
</tr>
</thead>
</table>

Form PCT/ISA/210 (continuation of second sheet) (April 2005)