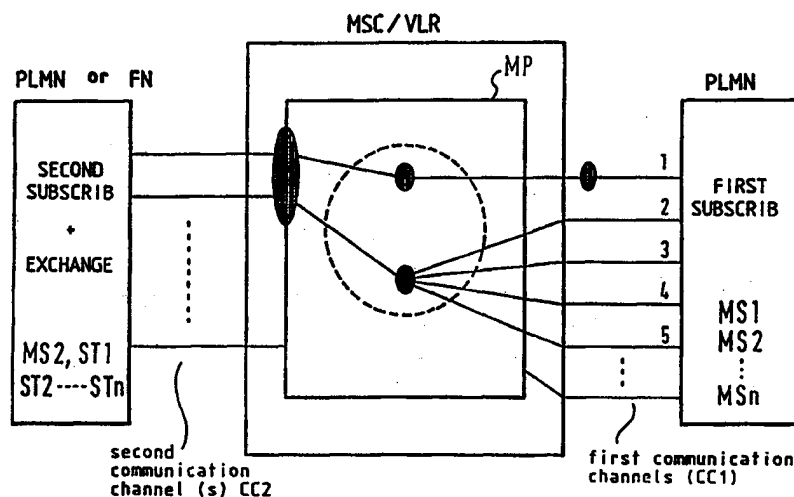




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(54) Title: COMMUNICATION SYSTEM, MOBILE SERVICES SWITCHING CENTER AND METHOD FOR ESTABLISHING A MULTI-DIALOGUE COMMUNICATION BETWEEN SUBSCRIBER STATIONS



Invention: MSC containing a Multi-Dialogue-Mapper

(57) Abstract

A communication system, a mobile services switching center and a method is described, for allowing a multi-dialogue communication to take place between a first subscriber station (MS1, MS2, ...MSn) and a second subscriber station (ISDN ST1) through a mobile services switching center (MSC/VLR) of a public land mobile network (PLMN). A mapping means (MP) of the mobile services switching center (MSC) maps several communication channels between the first subscriber station (MS1, MS2, ...MSn) and the mobile services switching center (MSC/VLR) onto at least one second communication channel (CC2) between the PLMN and a fixed network (FN).

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INTERNATIONAL SEARCH REPORT

national Application No PCT/EP 97/06067

A. CLASSIFICATION OF SUBJECT MATTER
 IPC 6 H04Q7/24

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

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Minimum documentation searched (classification system followed by classification symbols)
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Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category °	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	FENTON C J ET AL: "MOBILE DATA SERVICES" BT TECHNOLOGY JOURNAL, vol. 14, no. 3, 1 July 1996, pages 92-108, XP000598159 see page 92, paragraph 1 - page 99, paragraph 3.4.2	1, 21, 22
A	WO 96 27975 A (NOKIA TELECOMMUNICATIONS OY ;RAESAENEN JUHA (FI)) 12 September 1996 see page 7, line 11 - page 13, line 15 --- -/--	1, 21, 22

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Date of the actual completion of the international search 5 August 1998	Date of mailing of the international search report 11/08/1998
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Name and mailing address of the ISA European Patent Office, P.B. 5818 Patentlaan 2 NL - 2280 HV Rijswijk Tel. (+31-70) 340-2040, Tx. 31 651 epo nl, Fax: (+31-70) 340-3016	Authorized officer Baas, G
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INTERNATIONAL SEARCH REPORT

International Application No PCT/EP 97/06067

C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT		
Category °	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	<p>IERA A ET AL: ""CALL-LEVEL" AND "BURST-LEVEL" PRIORITIES FOR AN EFFECTIVE MANAGEMENT OF MULTIMEDIA SERVICES IN UMTS" PROCEEDINGS OF IEEE INFOCOM 1996. CONFERENCE ON COMPUTER COMMUNICATIONS, FIFTEENTH ANNUAL JOINT CONFERENCE OF THE IEEE COMPUTER AND COMMUNICATIONS SOCIETIES. NETWORKING THE NEXT GENERATION SAN FRANCISCO, MAR. 24 - 28, 1996, vol. VOL. 3, no. CONF. 15, 24 March 1996, pages 1363-1370, XP000622274 INSTITUTE OF ELECTRICAL AND ELECTRONICS ENGINEERS see page 1363, paragraph 1 - page 1365, paragraph 2</p> <p style="text-align: center;">-----</p>	1, 21, 22

INTERNATIONAL SEARCH REPORT

Information on patent family members

International Application No

PCT/EP 97/06067

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