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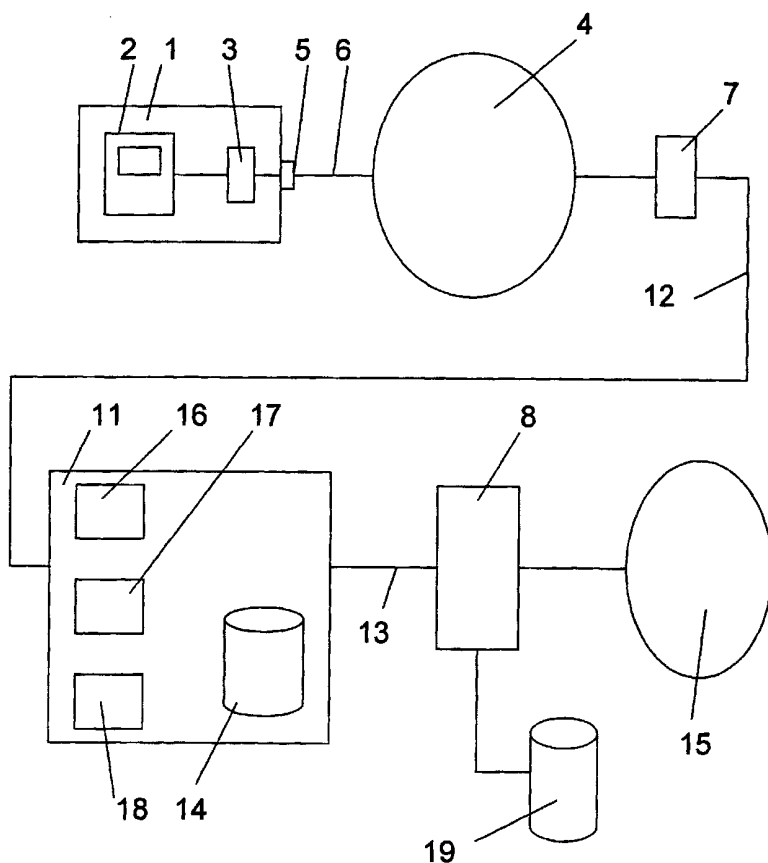
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(54) Title: A DEVICE AND A METHOD FOR ESTABLISHING A DIGITAL TELECOMMUNICATION CONNECTION



(57) Abstract: The invention concerns a device and a method for establishing a digital telecommunication connection between a calling party (1) and a called party (8). A connecting processor (11) has input means (12) arranged to be connected to a connecting member (3) of the calling party (1) and an output connection (13) connecting the connecting processor to the called party (8). The connecting processor (11) identifies the calling party (1) by a unique name. A database (14, 19) stores the unique name of each individual calling party (1) together with the associated parameters. The connecting processor (11) receives, upon said identification of the unique name, the parameters associated with the calling party from the database (14, 19) and then establishes said connection.

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INTERNATIONAL SEARCH REPORT

International application No.

PCT/SE 00/01374

A. CLASSIFICATION OF SUBJECT MATTER

IPC7: H04M 3/42, H04M 11/06

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)

IPC7: H04M, H04L, H04Q

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

SE,DK,FI,NO classes as above

Electronic data base consulted during the international search (name of data base and, where practicable, 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.
X	US 5428608 A (BRIAN D. FREEMAN ET AL), 27 June 1995 (27.06.95), column 10, line 24 - column 11, line 10	16
A	--	1-15,17-23
A	EP 0863678 A2 (AT&T CORP.), 9 Sept 1998 (09.09.98), column 4, line 12 - column 5, line 29	1-23
A	US 5546379 A (LADVAN THAWEEETHAI ET AL), 13 August 1996 (13.08.96), abstract	1-23
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☒ Further documents are listed in the continuation of Box C.☒ See patent family annex.

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"T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

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C (Continuation). DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	US 5663982 A (SHANNON NEIL HODGE ET AL), 2 Sept 1997 (02.09.97), abstract -- -----	1-23

INTERNATIONAL SEARCH REPORT

Information on patent family members

04/12/00

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Patent document cited in search report			Publication date	Patent family member(s)	Publication date
US	5428608	A	27/06/95	NONE	

EP	0863678	A2	09/09/98	CA 2216762 A	05/09/98
				CN 1193857 A	23/09/98
				JP 10257186 A	25/09/98

US	5546379	A	13/08/96	JP 7107114 A	21/04/95
				US 5631897 A	20/05/97
				US 5678004 A	14/10/97

US	5663982	A	02/09/97	NONE	
