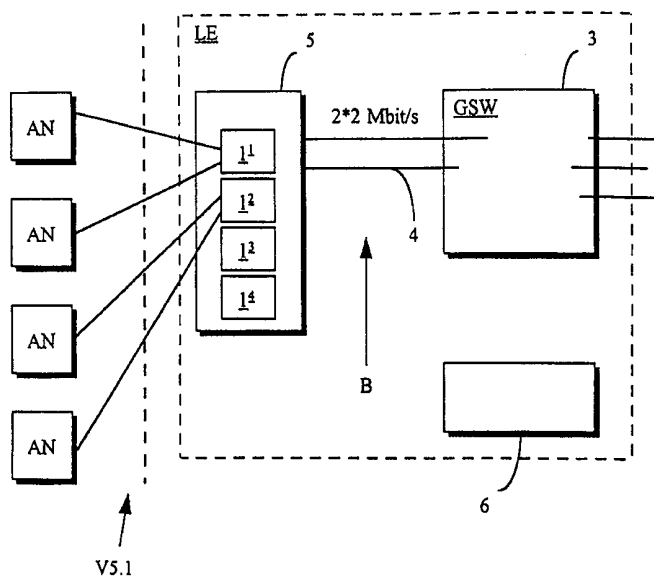




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(54) Title: METHOD FOR CONCENTRATING SUBSCRIBERS IN A LOCAL EXCHANGE



(57) Abstract

Method for concentrating subscribers in a local exchange (LE), which comprises an exchange terminal (1), a V5 interface (V5) connected to the exchange terminal, a group switch (3) and an interconnecting line (4) between the exchange terminal and the group switch for connecting subscribers connected to the exchange terminal to the group switch. According to the invention, a number of V5 interfaces (V5) are connected to the exchange terminal (1) and the exchange terminal is connected to the group switch (3) via the interconnecting line (4), thus forming between the exchange terminal and the group switch an internal interface within the local exchange for concentrating V5 subscribers.

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INTERNATIONAL SEARCH REPORT

International application No.

PCT/FI 98/00910

A. CLASSIFICATION OF SUBJECT MATTER

IPC6: H04Q 11/04, H04Q 3/58

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)

IPC6: 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)

WPI

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	WO 9716936 A1 (TELEFONAKTIEBOLAGET LM ERICSSON (PUBL)), 9 May 1997 (09.05.97) --	1-8
A	Frequenz, Volume 48, No 1-2, January 1994, Khakzar, K., "Interfaces between Digital Local Exchanges and Access Networks" page 44 - page 50 --	1-8
A	IEEE Global Telecommunication Conference USA, Volume 3, December 1992, Gillespie A., "Interfacing access networks to exchanges: The ETSI V5 approach" page 1754 - page 1758 -- -----	1-8

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☒ See patent family annex.

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Date of the actual completion of the international search

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Information on patent family members

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Patent document cited in search report	Publication date	Patent family member(s)	Publication date
WO 9716936 A1	09/05/97	AU 7511396 A	22/05/97
		EP 0858714 A	19/08/98
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