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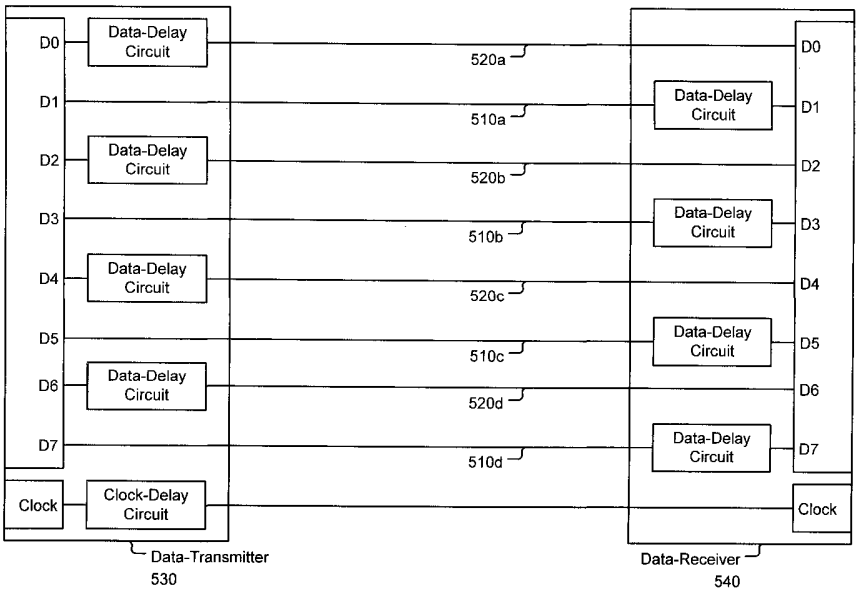
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(54) Title: METHOD AND APPARATUS FOR TRANSMITTING DATA REDUCING EFFECTIVE CAPACITIVE COUPLING



(57) Abstract: A method of broadcasting N, an even integer, bits of data onto a bus that includes a first plurality of electrical conductors and a second plurality of electrical conductors. The method includes: broadcasting a first portion of data that includes N/2 bits of data onto the first plurality of electrical conductors. Then, after a time period has elapsed that is greater than 0 seconds and less than the time period required to transfer 2 bits of data sequentially on one of the first plurality of electrical conductors, broadcasting a second portion of data that includes N/2 bits of data onto the second plurality of electrical conductors.

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INTERNATIONAL SEARCH REPORT

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A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 G06F13/40

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)
IPC 7 G06F

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, WPI Data, PAJ

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category °	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	US 6 189 133 B1 (DURHAM CHRISTOPHER MCCALL ET AL) 13 February 2001 (2001-02-13) column 3, line 20 - line 47	1-38
A	EP 0 933 874 A (SIEMENS AG) 4 August 1999 (1999-08-04) abstract	1-38
A	EP 0 533 091 A (FUJITSU LTD) 24 March 1993 (1993-03-24) abstract	1-38

☐ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

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Date of the actual completion of the international search	Date of mailing of the international search report
20 May 2003	27/05/2003

Name and mailing address of the ISA	Authorized officer
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	Juenger, B

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