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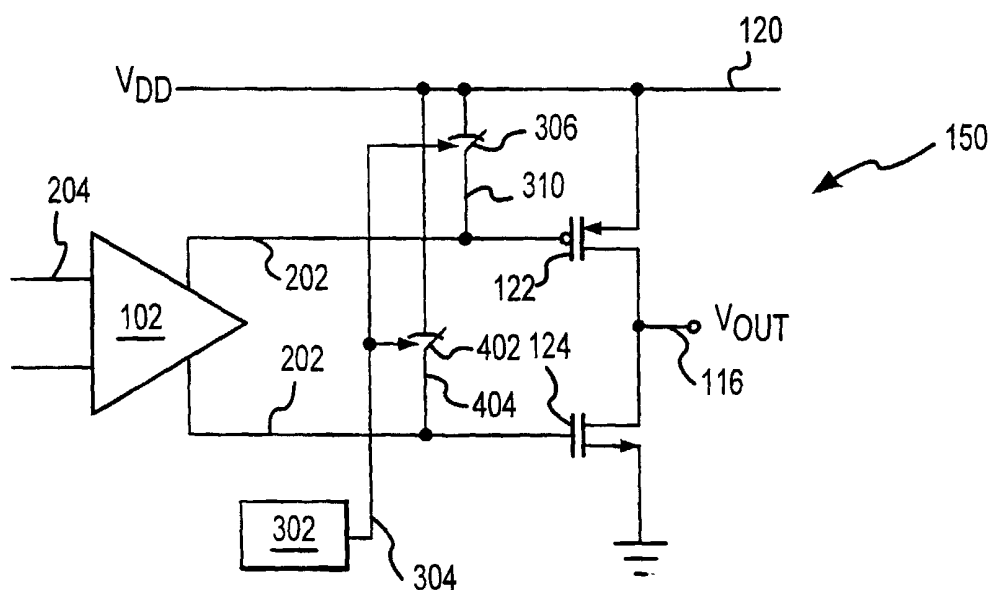
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For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.

(54) Title: METHOD AND APPARATUS FOR POWERING DOWN A LINE DRIVER



(57) Abstract: A power down state, for line drivers and the like, is provided that saves power when no transmission is required. The power down mode provides line termination for received data. According to an exemplary embodiment, output devices are configured, at power down, such that a low impedance is maintained.

# INTERNATIONAL SEARCH REPORT

International Application No

PC1/IB 01/00550

## A. CLASSIFICATION OF SUBJECT MATTER

IPC 7 H04L25/02 H03K19/00 H03K19/0185

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)

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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, INSPEC, COMPENDEX

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
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A	EP 0 920 132 A (NIPPON PRECISION CIRCUITS) 2 June 1999 (1999-06-02) abstract paragraph '0017! - paragraph '0023! figure 1 --- -/--	1-3,6, 10,11,14

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

☒ Patent family members are listed in annex.

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- \*G\* document member of the same patent family

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## INTERNATIONAL SEARCH REPORT

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## C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

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