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Remote control transmit-receive system.

A remote control transmit-receive system employs code patterns determined in the form of pulse intervals between the data pulses (D1-D3) constituting a command signal issued from a transmitter. Even if the command signal is affected by disturbance noise to indispose one or more data pulses in the command signal in transmission, it can be decoded from the sum total (B) of the pulse intervals of the data pulses (D1-D3) on a receiver side to enjoy high-quality transmission of the command signal.



European Patent
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EUROPEAN SEARCH REPORT

Application Number

EP 91 30 2391

| DOCUMENTS CONSIDERED TO BE RELEVANT | | | |
|--|---|--|---|
| Category | Citation of document with indication, where appropriate, of relevant passages | Relevant to claim | CLASSIFICATION OF THE APPLICATION (Int. Cl.5) |
| A | US-A-4 835 531 (SATO) * column 3, line 8 - line 55; figures 1-3 * | 1,3,4, 6-9 | G08C23/00 G08C19/24 |
| A | ELECTRONIC ENGINEERING, vol. 55, no. 676, April 1983, LONDON GB pages 41 - 47; G.TORELLI ET AL: 'PCM remote control chips detect transmission errors' * page 41, left column, line 1 - right column, line 6; figure 1 * | 1,2,4,7 | |
| A | FR-A-2 579 038 (SAT (SOCIETE ANONYME DE TELECOMMUNICATIONS)) * page 2, line 5 - page 4, line 38 * | 1,7 | |
| | | | TECHNICAL FIELDS SEARCHED (Int. Cl.5) |
| | | | G08C H04L H04B |
| The present search report has been drawn up for all claims | | | |
| Place of search THE HAGUE | | Date of completion of the search 19 FEBRUARY 1992 | Examiner WANZEELE R. J. |
| <p>CATEGORY OF CITED DOCUMENTS</p> <p>X : particularly relevant if taken alone Y : particularly relevant if combined with another document of the same category A : technological background O : non-written disclosure P : intermediate document</p> <p>T : theory or principle underlying the invention E : earlier patent document, but published on, or after the filing date D : document cited in the application L : document cited for other reasons & : member of the same patent family, corresponding document</p> | | | |

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