



INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

(51) International Patent Classification⁷ :

H04Q 11/04

A1

(11) International Publication Number:

WO 00/48421

(43) International Publication Date:

17 August 2000 (17.08.00)

(21) International Application Number: PCT/EP00/00512

(22) International Filing Date: 24 January 2000 (24.01.00)

(30) Priority Data:

9903144.5

12 February 1999 (12.02.99)

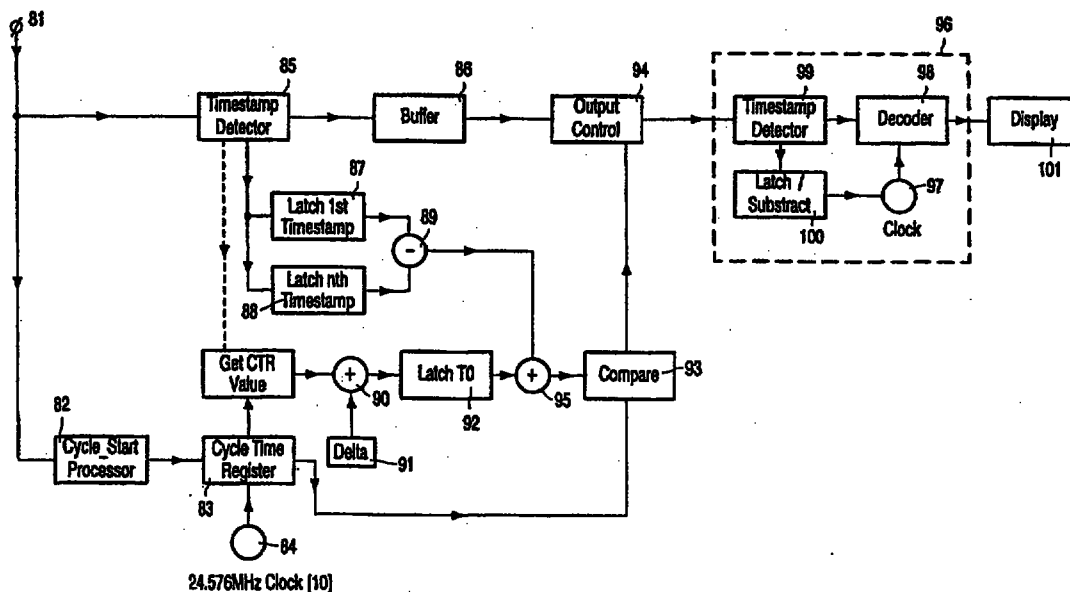
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B.V., Prof. Holstlaan 6, NL-5656 AA Eindhoven (NL).(81) Designated States: CA, CN, IN, JP, KR, SG, VN, European
patent (AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR,
IE, IT, LU, MC, NL, PT, SE).

Published

With international search report.

(54) Title: METHOD OF AND APPARATUS FOR ISOCRONOUS DATA COMMUNICATION



(57) Abstract

In order to enable isochronous data to be transmitted over communications systems which may introduce timing jitter each packet of isochronous data is provided with a timestamp which indicates to a receiver the time at which a packet should be processed. The receiver notes the time the first packet of a data stream arrives and adds a given offset time which is greater than or equal to the maximum jitter to produce a time t_1 . Each succeeding packet is processed at a time $t = t_1 + (T_n - T_1)$, where T_1 is the timestamp in the first data packet and T_n is the timestamp in the current packet. Thus the processing at the receiver is dependent on the relative times of arrival of the packets rather than the absolute times defined by the timestamps.