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Interactive programme-controlled musical apparatus.

The present invention relates to the data processing, storage, reproduction and associated devices of music score information. Particularly, the invention relates to a specific score instruction and a man-machine co-operative musical program-controlled apparatus capable of performing in accordance with this score instruction.

Fig. 1 is the principle diagram of the man-machine co-operative musical program-controlled apparatus according to the present invention, herein (c) denoting the storage device, (AP) the computer unit, (K) the control circuit, (Z) the executing facility, (S) the controlled devices (for example electronic synthesizer or mechanical piano), and (Q) the request signal generator.

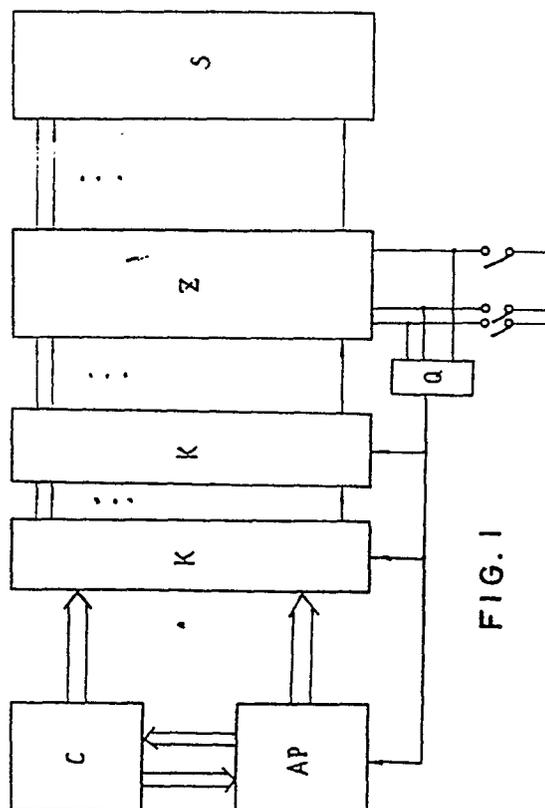


FIG. 1

EP 0 294 742 A3



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.4)
A	DE-A-3 338 691 (LÜNSKENS) * Abstract * ---	1	G 10 F 1/02 G 10 F 3/00
A	PATENT ABSTRACTS OF JAPAN, vol. 7, no. 196 (P-219)[1341], 26th August 1983; & JP-A-58 94 181 (NIPPON GAKKI SEIZO K.K.) 04-06-1983 ---	1	
A	GB-A-2 032 162 (ELLEN) * Claims 1,8-10 * -----	1,8,9	
			TECHNICAL FIELDS SEARCHED (Int. Cl.4)
			G 10 F G 10 G
The present search report has been drawn up for all claims			
Place of search THE HAGUE		Date of completion of the search 13-01-1989	Examiner ANDERSON A.TH.
CATEGORY OF CITED DOCUMENTS 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 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			