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(71) Applicant: **CASIO COMPUTER COMPANY**

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6-1, 2-chome, Nishi-Shinjuku
Shinjuku-ku Tokyo(JP)

(72) Inventor: **Uchiyama, Shigeru, Patent Dep. Dev.**
Div Hamura R&D
Center, Casio Computer Co., Ltd., 3-2-1,
Sakae-cho
Hamura-machi, Nishitamagun, Tokyo
190-11(JP)
 Inventor: **Obata, Katsuhiko, Patent Dept. Dev.**
Div Hamura R&D
Center, Casio Computer Co., Ltd., 3-2-1,
Sakae-cho
Hamura-machi, Nishitamagun, Tokyo
190-11(JP)

(74) Representative: **KUHNEN, WACKER &**
PARTNER
Alois-Steinecker-Strasse 22 Postfach 1553
W-8050 Freising(DE)

(54) **Electronic musical instrument in which musical tones are generated on the basis of pitches extracted from an input waveform signal.**

(57) There is disclosed an apparatus for generating a musical tone signal in accordance with an input waveform signal, comprising a sounding commanding means for providing a command to generate a musical tone having a designated frequency, level judging means for judging whether an amplitude level of said input waveform signal is below a predetermined value, continue judging means for judg-

ing whether the input signal amplitude level below the predetermined level continues for a predetermined period of time and sounding stop commanding means for stopping sounding when said continue judging means judges that said input signal amplitude level state continues for the predetermined time.

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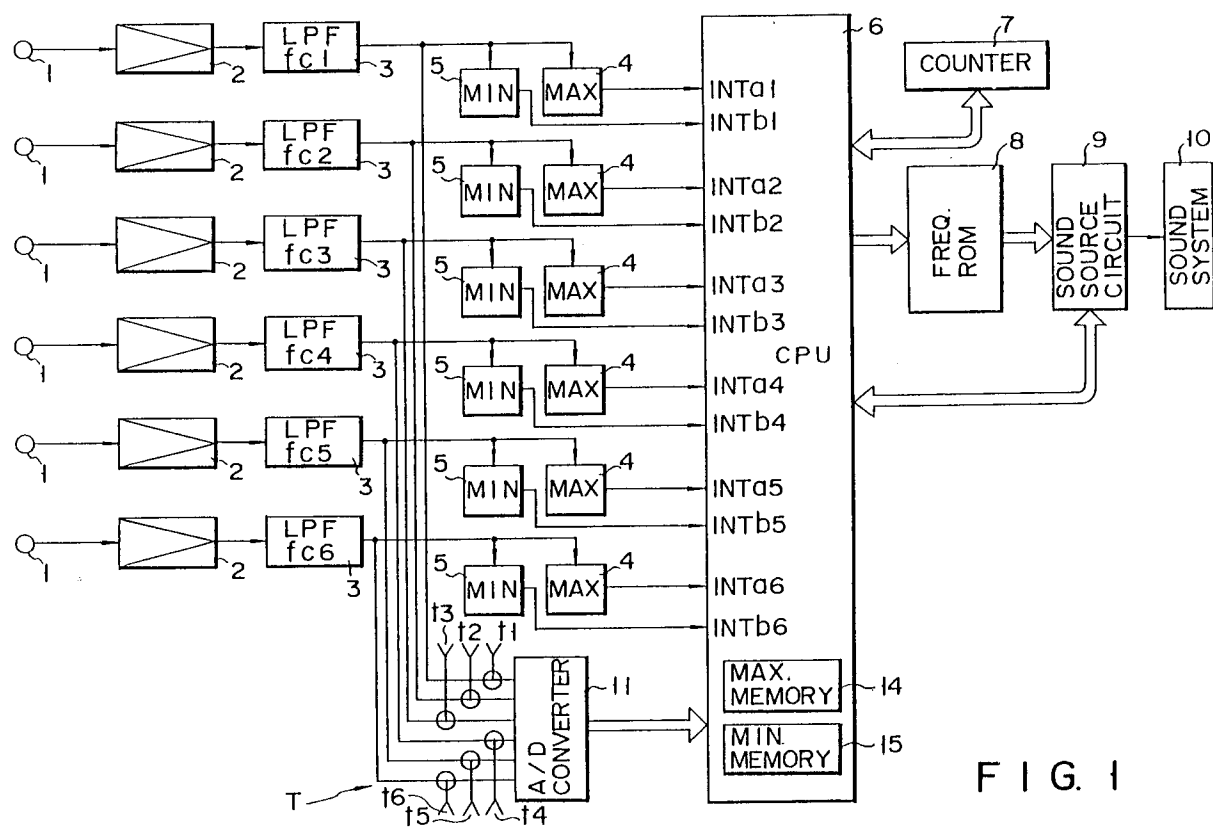


FIG. 1



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EUROPEAN SEARCH REPORT

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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	GB-A-2 138 988 (CASIO COMPUTER CO. LTD.) * page 4, line 26 - line 47 * * page 14, line 35 - page 15, line 20; figures 1,3A,3B,16 * ---	1,2	G10H3/00
A	GB-A-2 162 989 (CASIO COMPUTER CO. LTD.) * page 6, line 120 - page 7, line 76; figures 10,11 * -----	3,4	
			TECHNICAL FIELDS SEARCHED (Int. Cl.4)
			G10H
The present search report has been drawn up for all claims			
Place of search THE HAGUE		Date of completion of the search 15 SEPTEMBER 1992	Examiner PULLUARD R. J. P.
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			