

[54] **VOICE MESSAGE ANNOUNCING METHOD AND SYSTEM FOR PLANT**

[75] **Inventor:** Seiitsu Nigawara, Hitachi, Japan

[73] **Assignee:** Hitachi, Ltd., Tokyo, Japan

[21] **Appl. No.:** 92,619

[22] **Filed:** Sep. 3, 1987

[30] **Foreign Application Priority Data**

Sep. 3, 1986 [JP] Japan 61-205975

[51] **Int. Cl.⁴** **G10L 5/02**

[52] **U.S. Cl.** **381/51; 340/825.51**

[58] **Field of Search** **379/67, 88, 157, 217, 379/374; 381/51, 82**

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Primary Examiner—William M. Shoop, Jr.
Assistant Examiner—Marc S. Hoff
Attorney, Agent, or Firm—Antonelli, Terry & Wands

[57] **ABSTRACT**

A system for announcing operating conditions of a plant includes an identifying unit identifying plant site operating conditions on the basis of information signals indicative of the operating conditions at plant sites at the plant site, a voice message signal generating unit determining plant site operating instruction signals on the basis of the identified plant operating conditions and converting the determined instruction signals into corresponding voice message signals, a voice message signal output unit, and a voice message announcing order selection unit including a memory for temporarily storing the voice message signals, an announcing order determining unit for determining the order of announcement of the stored voice message signals, and an output selecting unit for sequentially applying the stored voice message signals to the message signal output unit in the determined order.

11 Claims, 4 Drawing Sheets

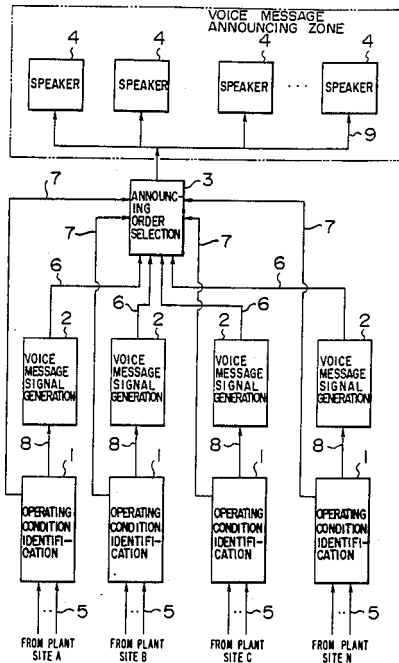


FIG. 1

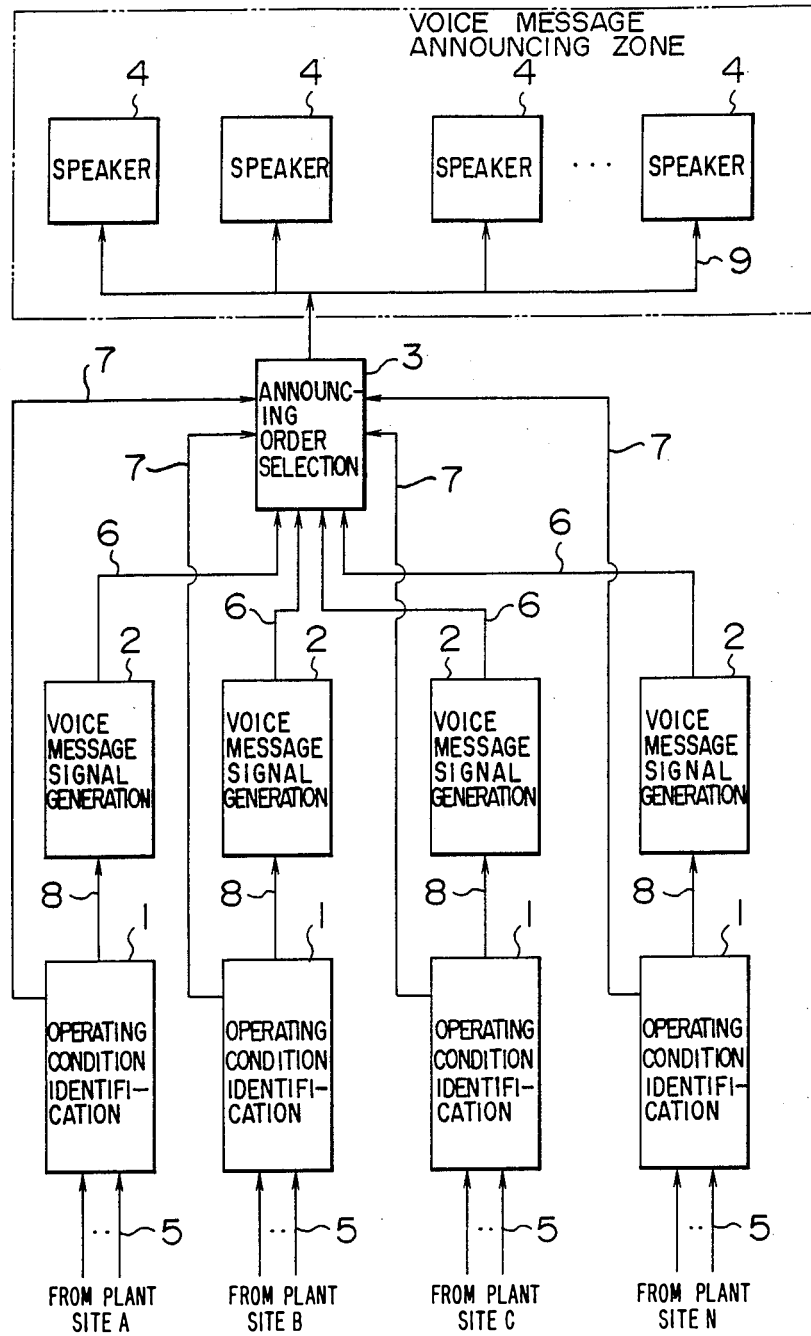


FIG. 2

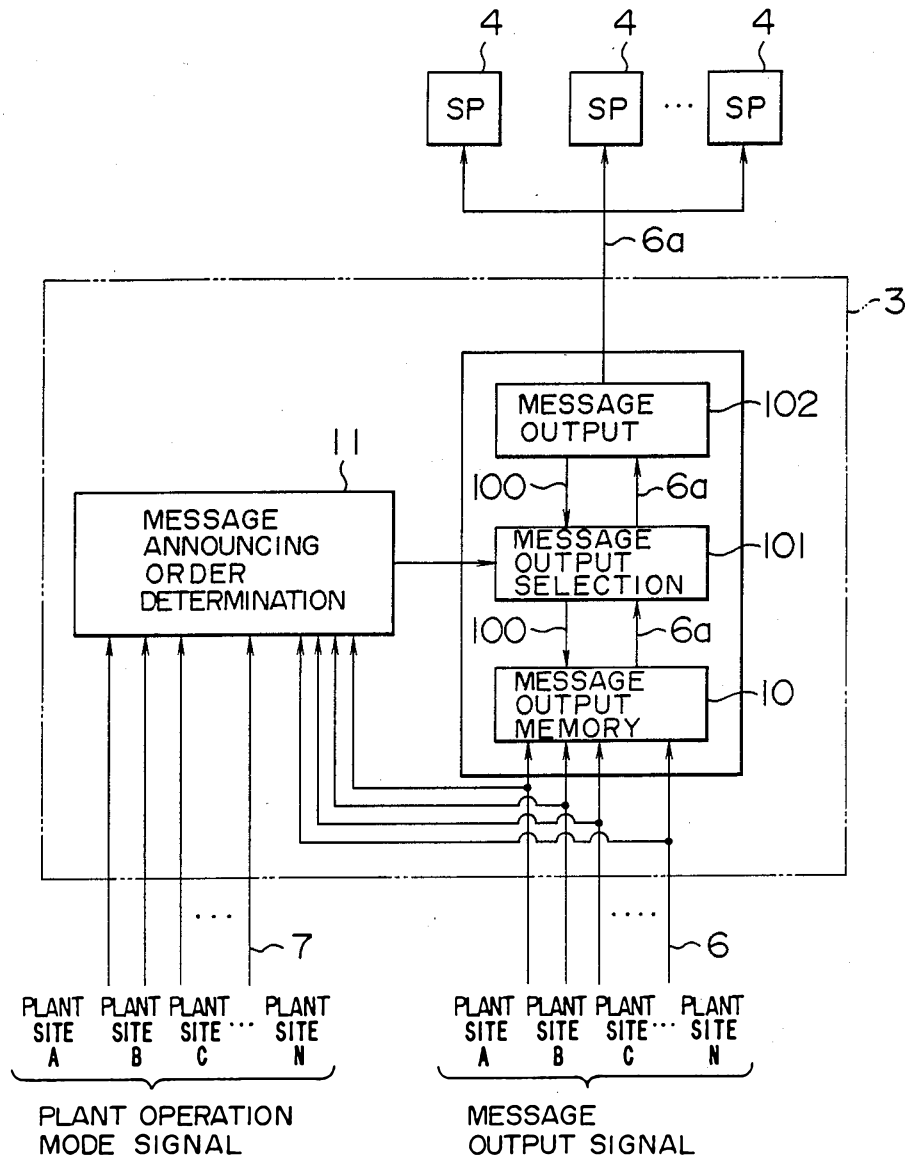


FIG. 3

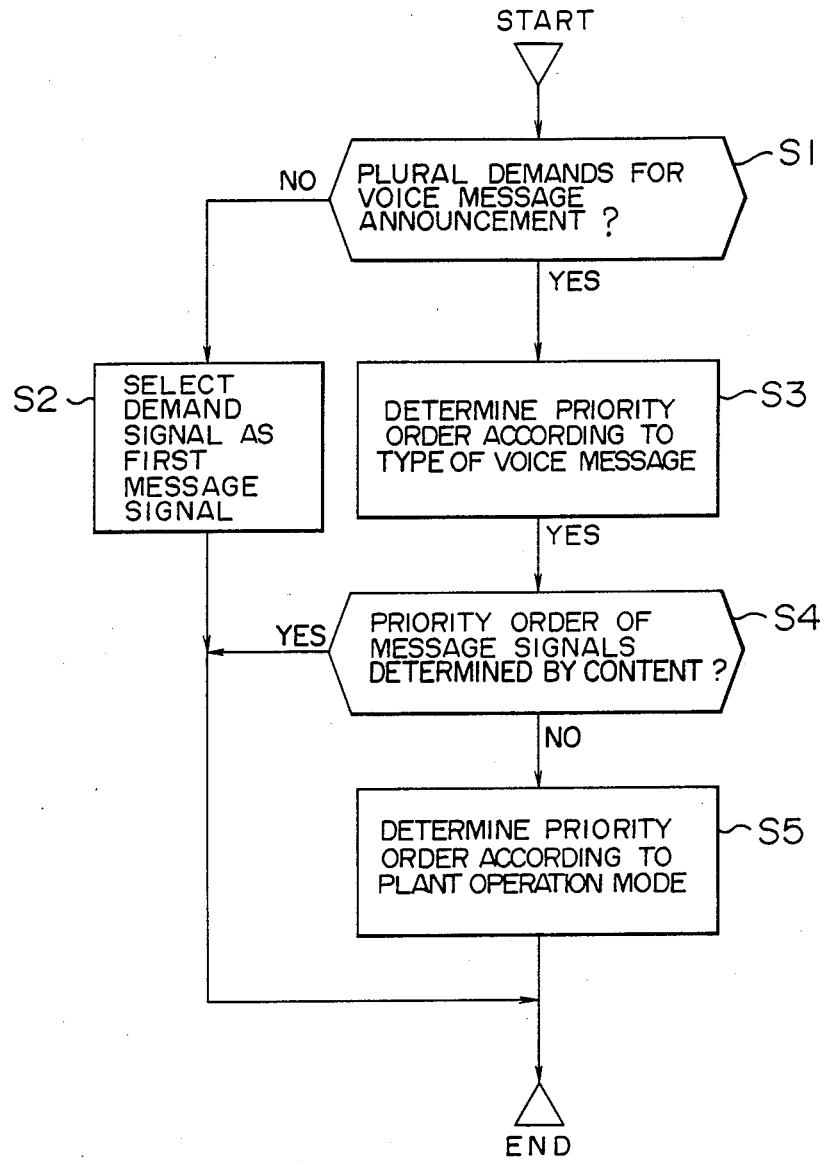


FIG. 4A
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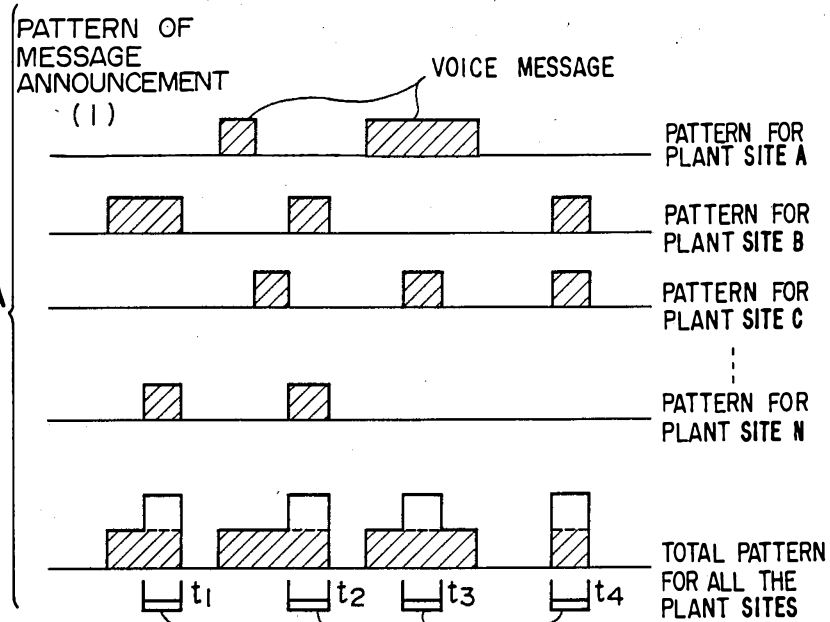
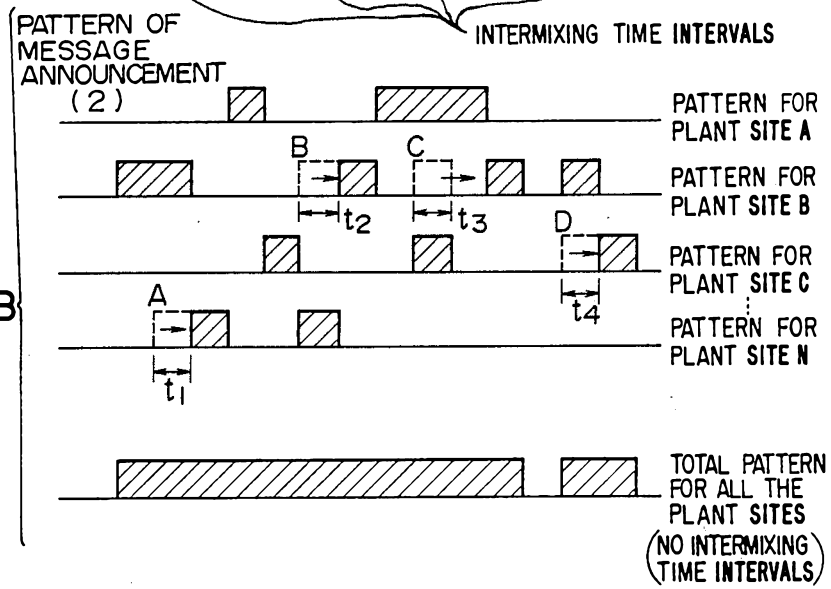


FIG. 4B



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