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United States Patent [19]
Kinebuchi et al.

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[45] **Date of Patent:** **Jun. 15, 1999**

[54] **TERMINAL DEVICE**
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[21] Appl. No.: **08/664,463**

[22] Filed: **Jun. 14, 1996**

[30] **Foreign Application Priority Data**

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Jul. 27, 1995 [JP] Japan 7-192289
Sep. 22, 1995 [JP] Japan 7-269354

[51] **Int. Cl.**⁶ **H04N 1/32**

[52] **U.S. Cl.** **358/442; 358/468; 345/348; 434/428**

[58] **Field of Search** 358/400, 434, 358/442, 468; 395/114-116, 967; 345/173, 145, 146, 400, 441, 348, 349; 434/428, 429; H04N 1/32

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Attorney, Agent, or Firm—Mark P. Watson

[57] **ABSTRACT**

An order-taking terminal device enables a customer to order food, but can respond rapidly to changes and additions to the menu. When this terminal device starts up, it receives an operating program and image data from main management equipment. The order-taking terminal device stores the thus received operating program and image data and displays a menu screen on a display screen on the basis of the thus stored operating program and image data.

32 Claims, 26 Drawing Sheets

FIG. 1

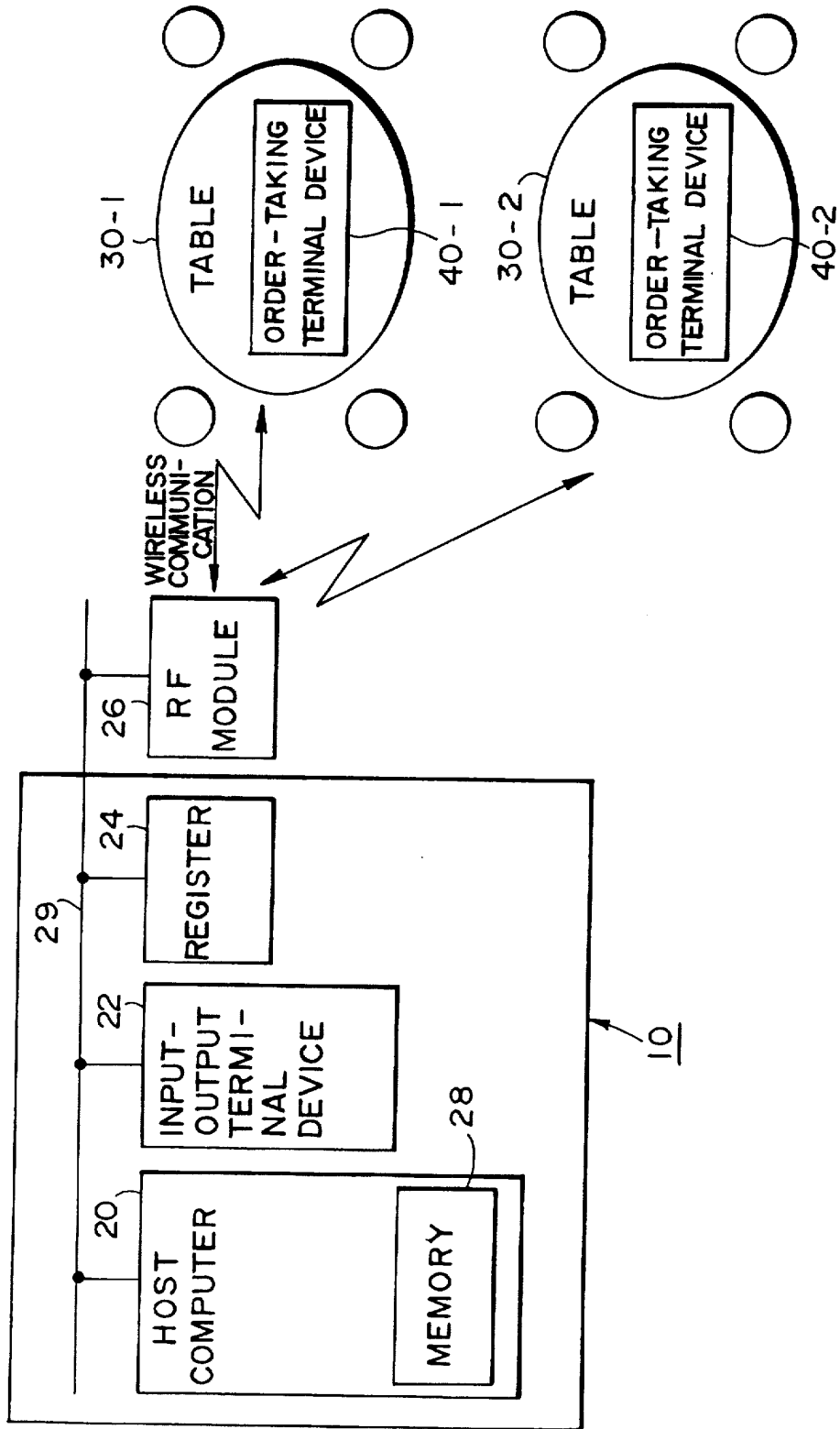


FIG. 2

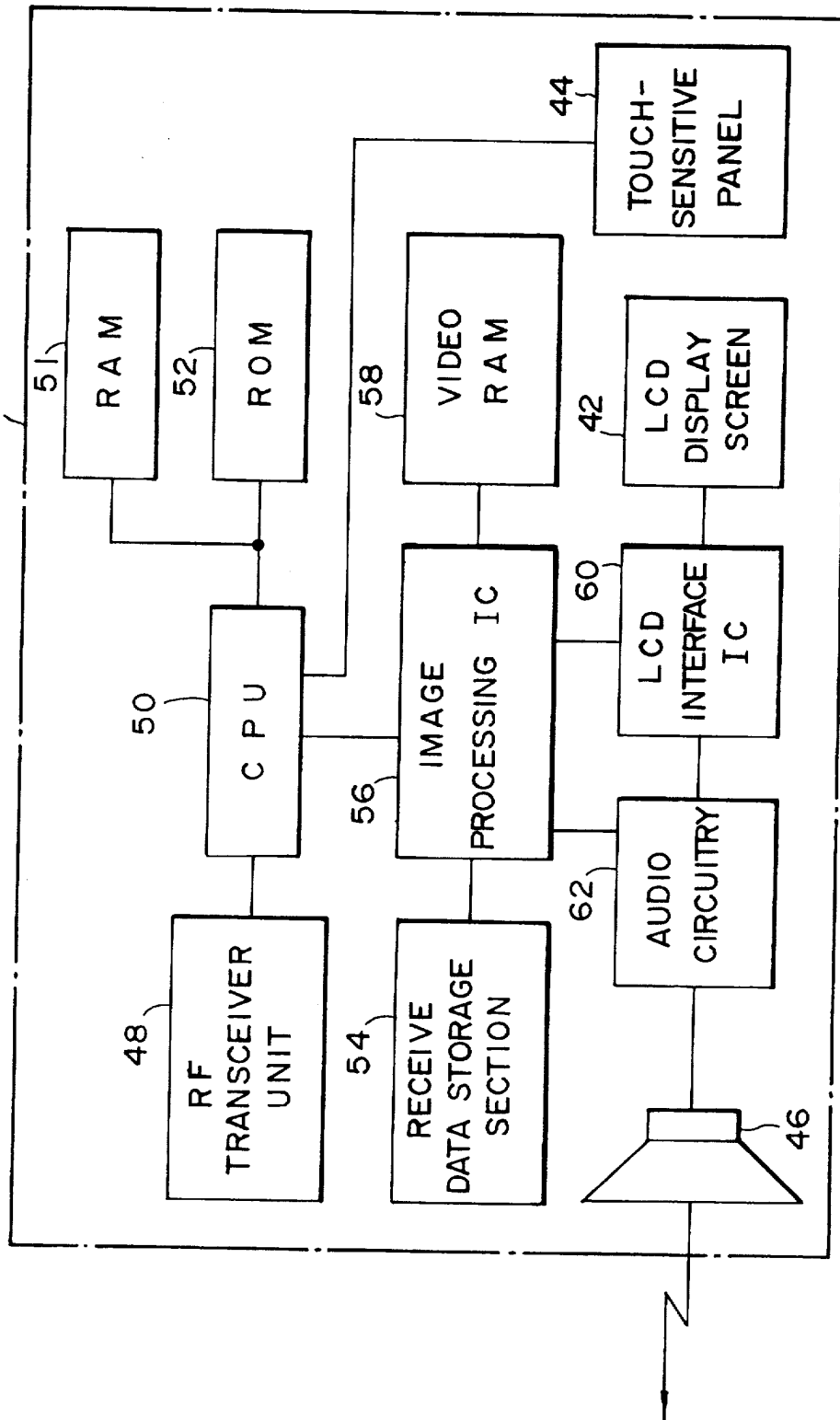
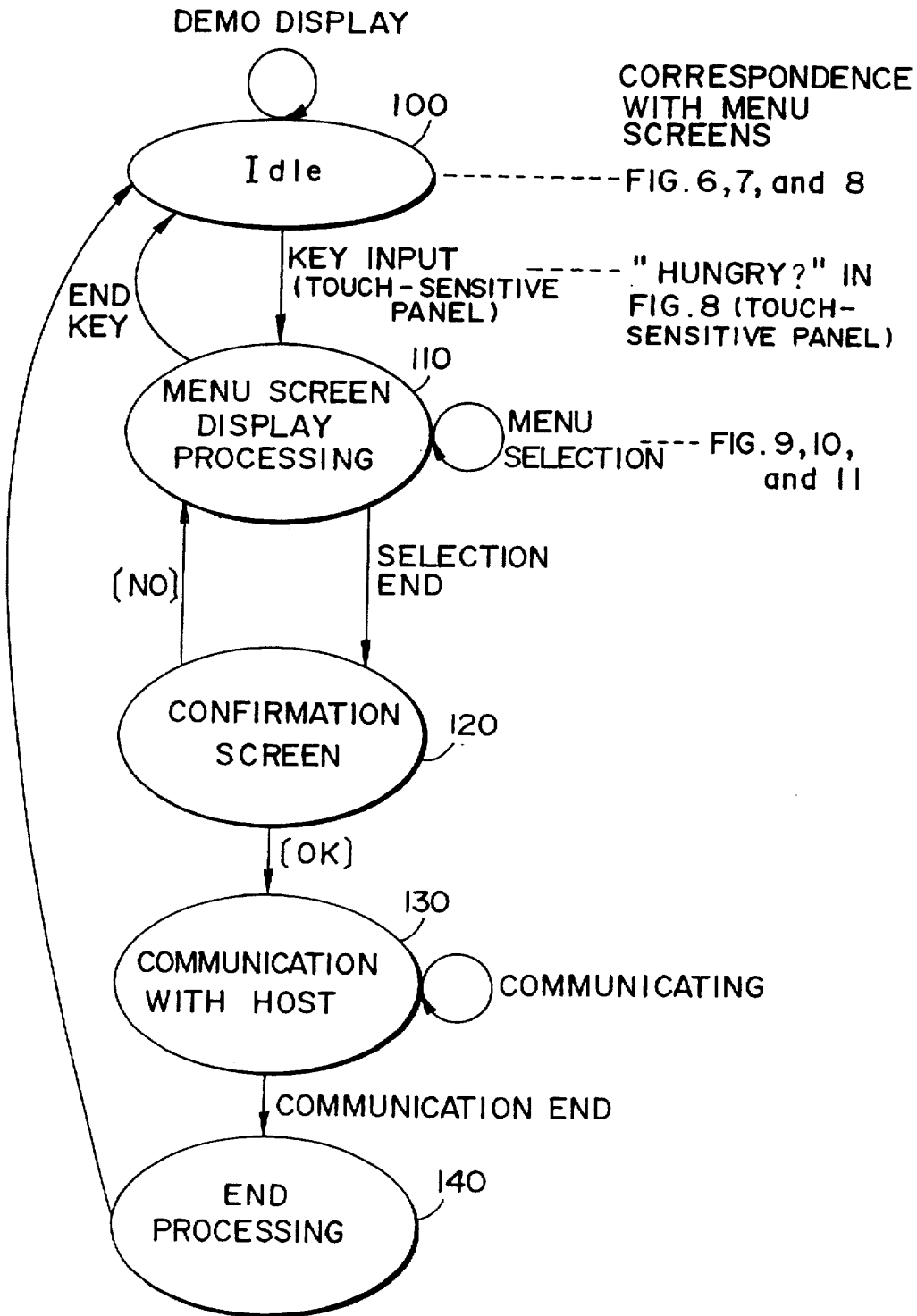
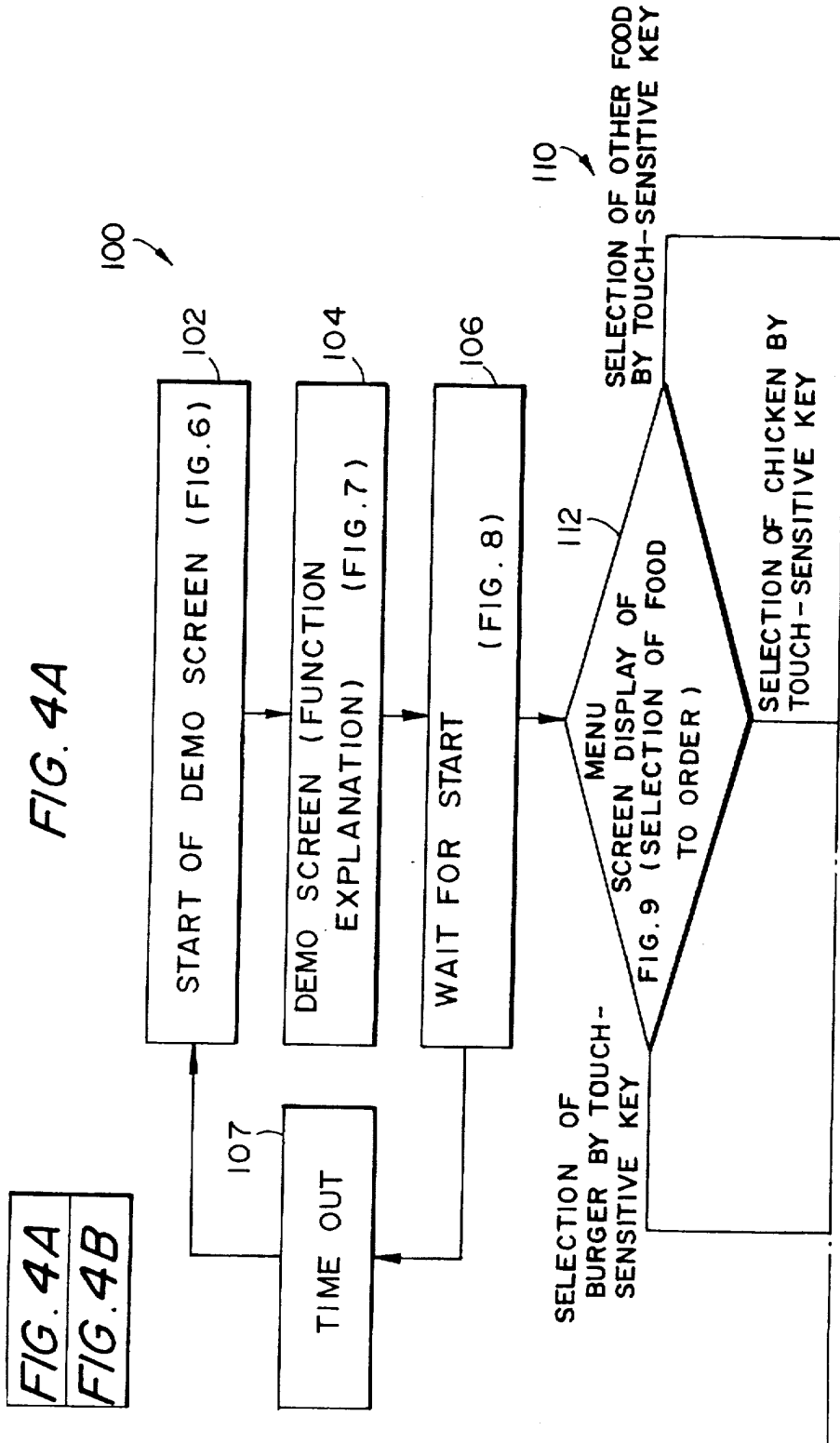


FIG. 3





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