

[54] ELECTRONIC CALENDARING METHOD TO ESTABLISH CALENDAR FLOATING TRIGGERS FOR CALENDARED EVENTS AND PROCESSES

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[52] U.S. Cl. 364/518; 364/521; 340/706

[58] Field of Search 368/29, 10, 43; 340/706, 717; 364/521, 200 MS File, 518, 401, 407

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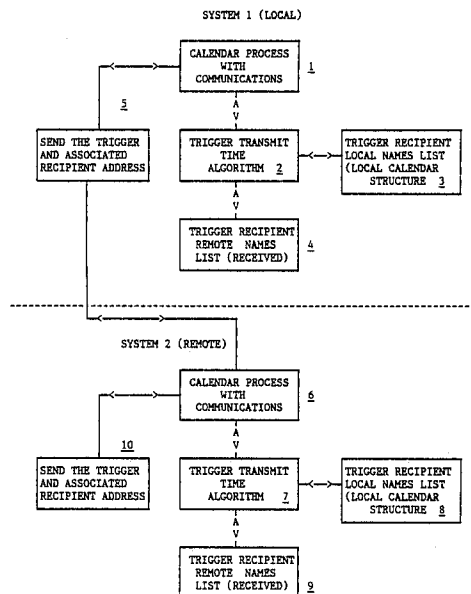
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[57] ABSTRACT

An electronic calendaring method for use in a data processing system has a plurality of workstations, each of which is assigned to a different individual who maintains an electronic calendar on the system. The method establishes a plurality of data structures for storing data that is entered into the system interactively by the calendar owner during the process of calendaring an event which involves a number of other calendar owners e.g. a meeting. A Trigger data structured is included to store data at the time an event is being calandered that provides a reminder to the meeting originator or calendar owner. The type of reminder may be selected by the meeting originator provided the system hardware supports the underlying technology. The reminder may be just a visual message on the display, an audio tone, an audio message or any combination. The official ID of the event that is to be triggered is included in the Trigger data structure. The method allows the Trigger to "float" with the identified event so that the Trigger established by the meeting originator may be automatically employed by the other calendar owners who received a notice on the system inviting them to the meeting. If the meeting is changed or cancelled, the other invitees' triggers are changed automatically as is the originators' merely by changing the meeting notice. The method also permits a calendar owner to start a process (application program) that can be run on the system by use of the Trigger data structure.

12 Claims, 4 Drawing Sheets



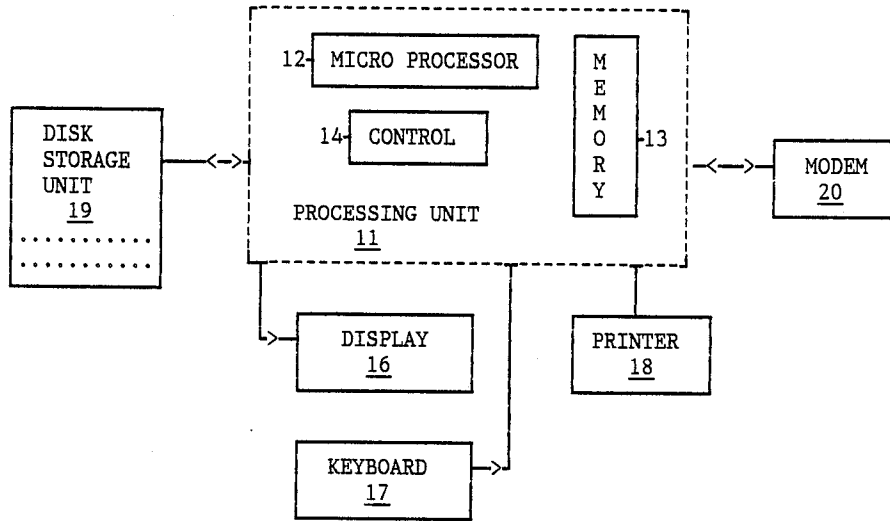


FIG. 1

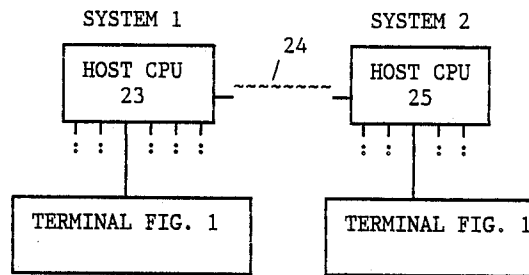


FIG. 2

MOVE THE CURSOR TO EACH SELECTION OR KEY THE ITEM DIRECTLY AND HIT ENTER

SECURITY: Public Shared Private
(pick one)

STATUS: Tentative Confirmed
(pick one)

TRIGGER: Message Audio Process
(All three may be picked)

 Date: 10/07/86 Time: 1:00 PM

 Date: 10/09/86 Time: 8:00 AM

(PF11 will scroll and add additional Date Lines while on the Date line)

(Rx after Date will repeat the event at the same time, x number of days)

 Names List: D35/AUSVM1 (Enter The Notification List VNET Address)

 Message : The department meeting starts in 15 minutes

 (PF11 will add one line)

 Process : INVEST01/AUSVM1 Enter The Process VNET Address

Pick up these calculations before the Budget Meeting

TRIGGER FIXED OR FLOAT? Fixed Float
(pick one)

 Float with Event Identifier: D35 MEETING A1

(If this event moves, the trigger will be moved to the same relative time)

PF1=Help PF3=Cancel PF5=Send Notice PF6=Begin Search

PF7=Previous Screen PF8=Next Screen PF9=File PF10=Add One Line

FIG. 3C

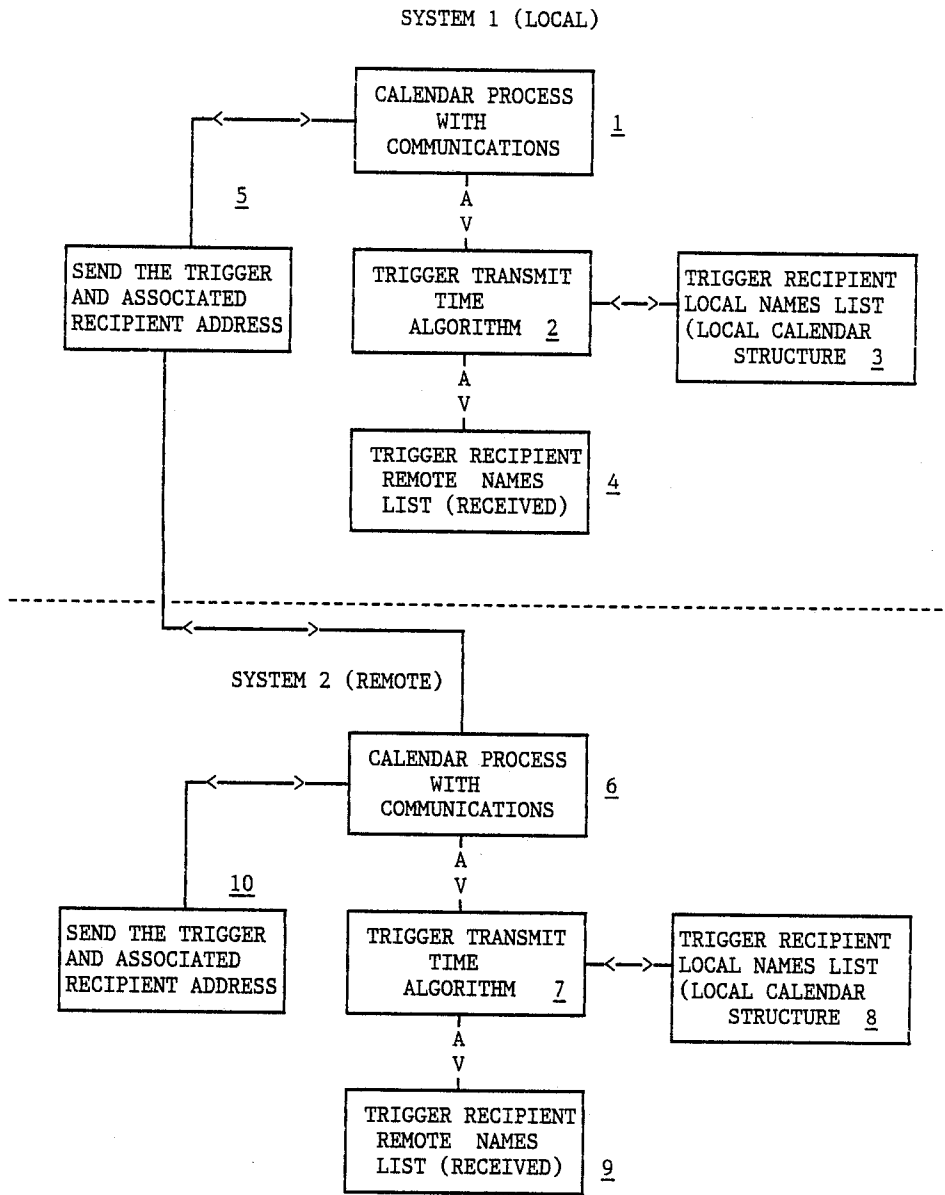


FIG.4

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