



(12) **United States Patent**  
**Boyer et al.**

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(54) **METHOD AND APPARATUS FOR SYNCHRONIZING AN EMAIL CLIENT ON A PORTABLE COMPUTER SYSTEM WITH AN EMAIL CLIENT ON A DESKTOP COMPUTER**

(75) Inventors: **Monty Boyer**, Saratoga; **Joseph Sipher**, Sunnyvale, both of CA (US)

(73) Assignee: **Palm, Inc.**, Santa Clara, CA (US)

(\*) Notice: This patent issued on a continued prosecution application filed under 37 CFR 1.53(d), and is subject to the twenty year patent term provisions of 35 U.S.C. 154(a)(2).

Subject to any disclaimer, the term of this patent is extended or adjusted under 35 U.S.C. 154(b) by 0 days.

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(51) **Int. Cl.**<sup>7</sup> ..... **G06F 13/00**

(52) **U.S. Cl.** ..... **709/206; 707/201**

(58) **Field of Search** ..... **707/201, 203; 395/200.36, 182.18, 680; 709/206, 300; 714/20**

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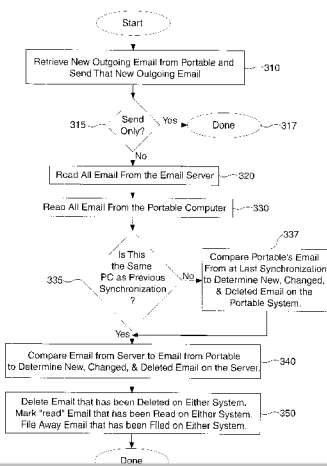
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*Primary Examiner*—Kenneth R. Coulter  
(74) *Attorney, Agent, or Firm*—Hickman Palermo Truong & Becker LLP; Van Mahamedi

(57) **ABSTRACT**

A fully integrated email system for a desktop computer with an associated palmtop computer is disclosed. The portable computer has an email client for viewing incoming email messages and composing outgoing email messages. The personal computer has an email synchronization conduit that synchronizes email on the portable computer email client with email for the desktop computer system. The email synchronization conduit ensures that the email state on the portable computer system matches the email state on the desktop personal computer system exactly. Thus, if an email message is deleted on the portable computer system then that email message will be deleted from the desktop personal computer system. Similarly, if an email message is deleted on the desktop personal computer system then that email message will be deleted from the portable computer system.

**8 Claims, 5 Drawing Sheets**



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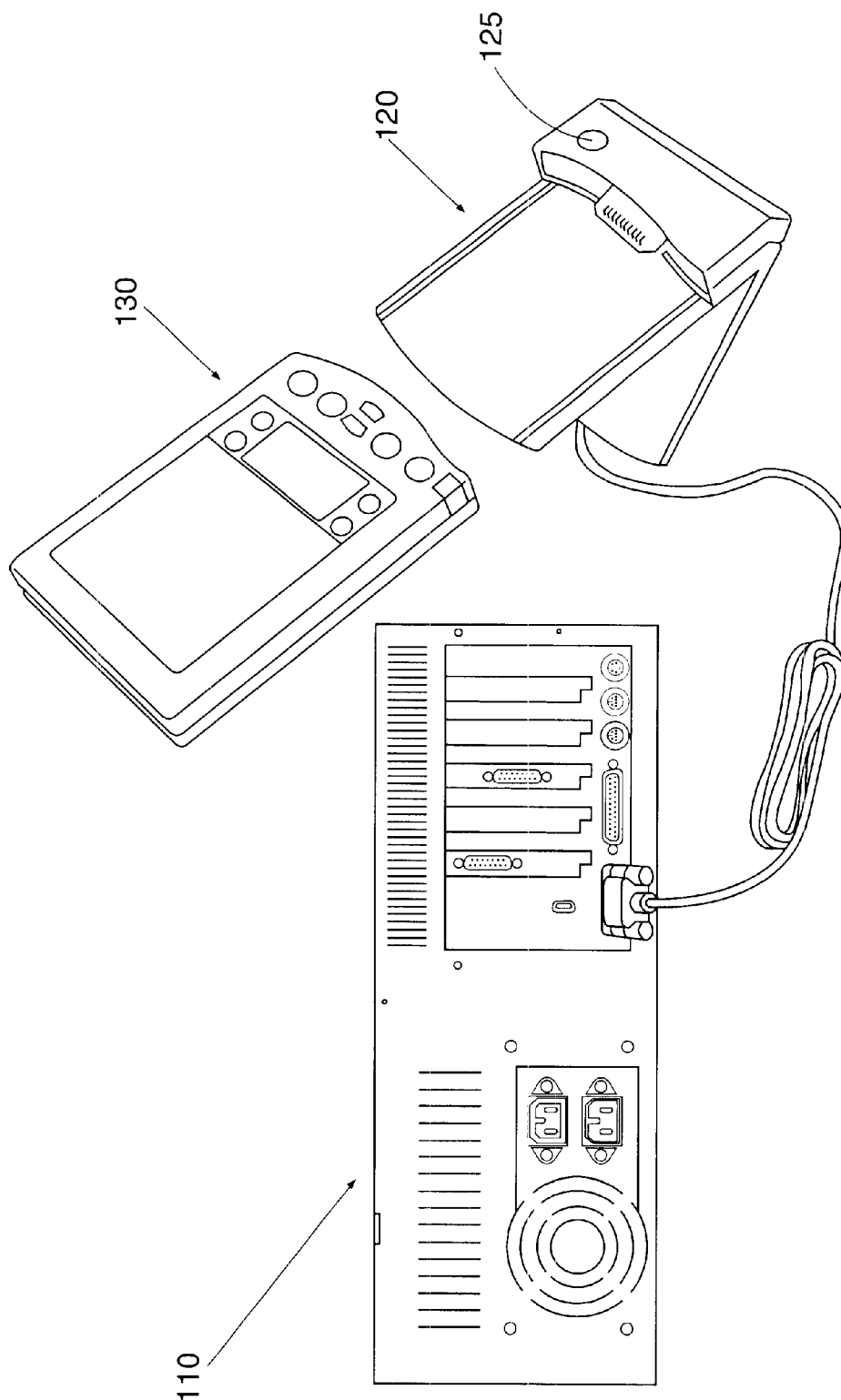


FIG. 1A

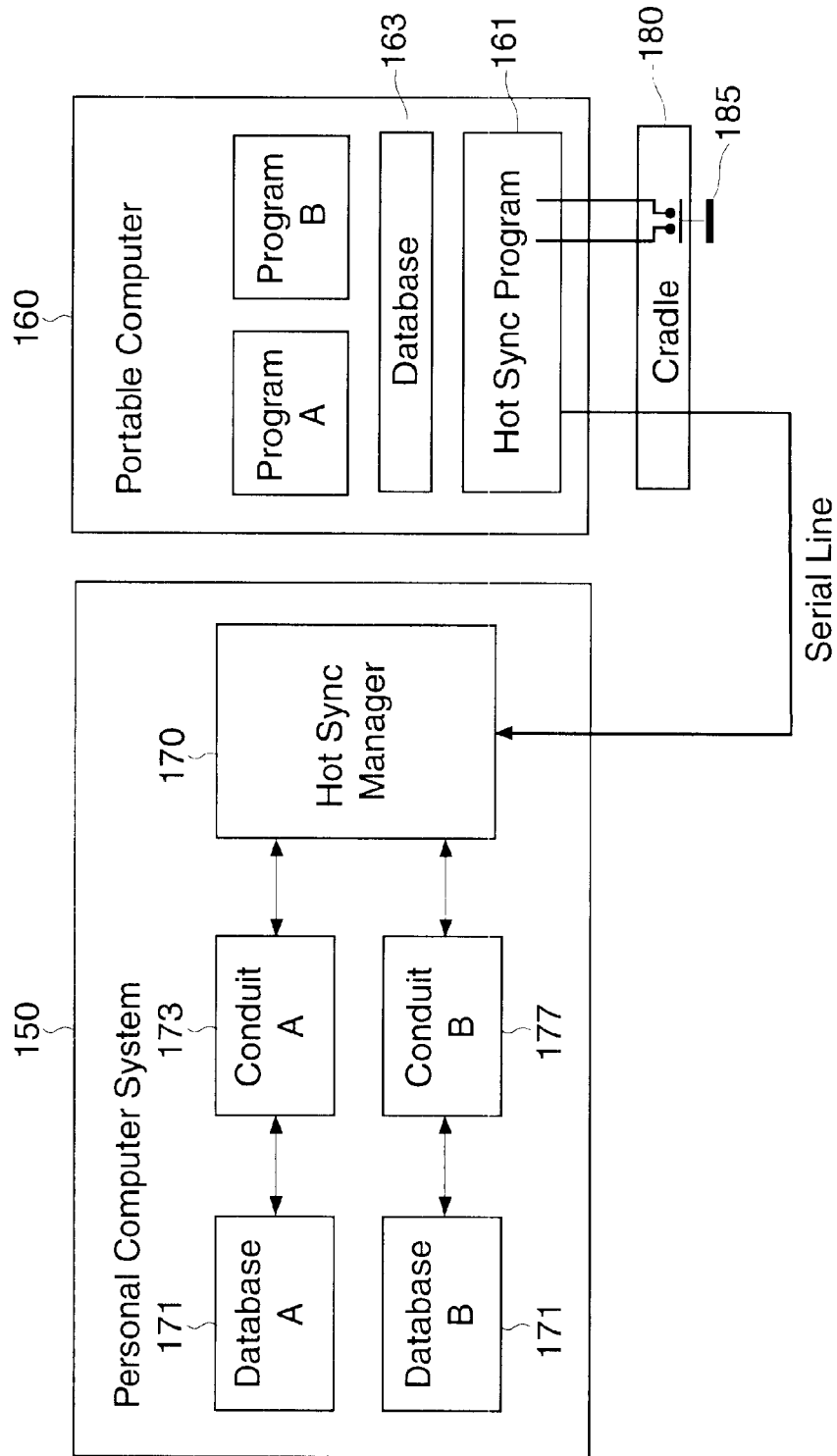


FIG. 1B

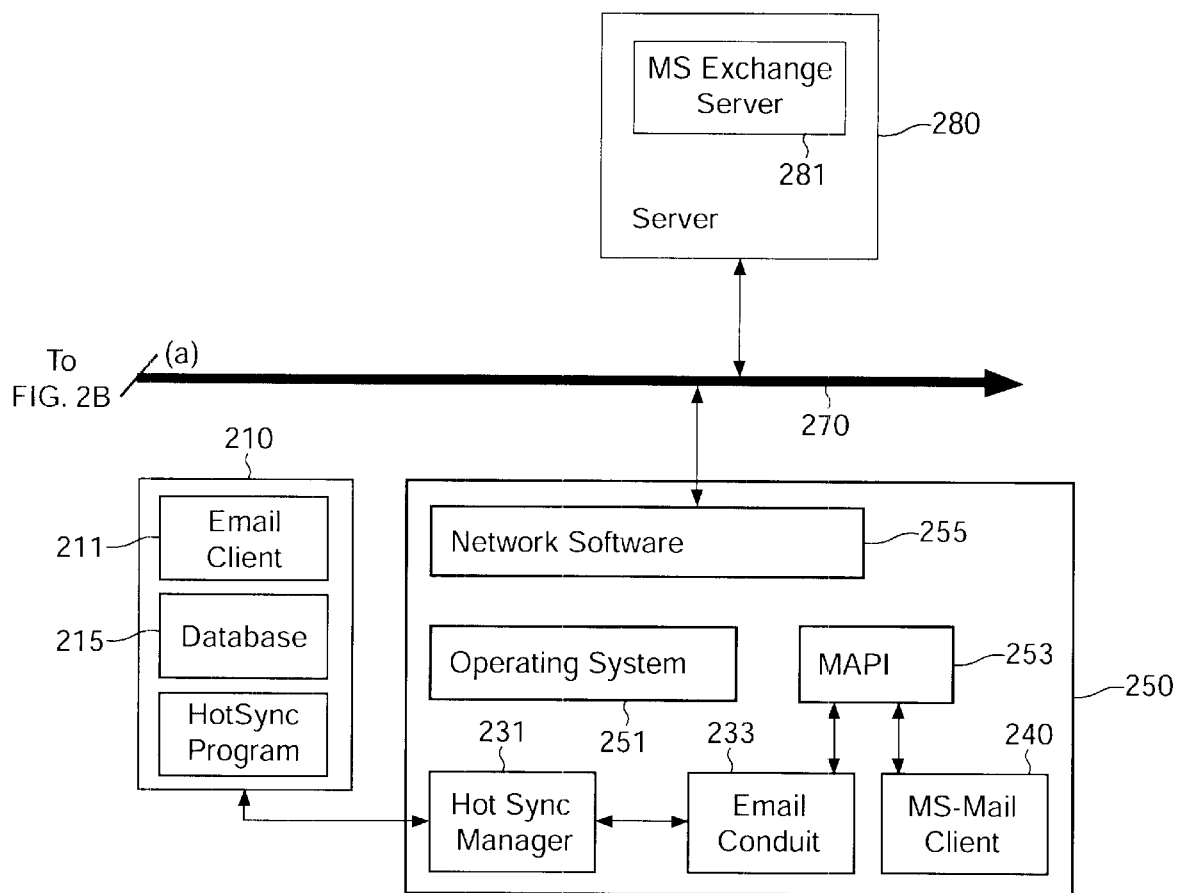


FIG. 2A

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