

(12) United States Patent Zilliacus et al.

US 7,904,528 B2 (10) **Patent No.:** *Mar. 8, 2011 (45) **Date of Patent:**

(54) APPARATUS AND ASSOCIATED METHOD FOR DOWNLOADING AN APPLICATION WITH A VARIABLE LIFETIME TO A MOBILE **TERMINAL**

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Notice: Subject to any disclaimer, the term of this patent is extended or adjusted under 35

U.S.C. 154(b) by 1125 days.

This patent is subject to a terminal dis-

claimer.

(21) Appl. No.: 10/981,475

(22)Filed: Nov. 5, 2004

(65)**Prior Publication Data**

US 2005/0083877 A1 Apr. 21, 2005

Related U.S. Application Data

- Continuation of application No. 10/777,284, filed on Feb. 11, 2004, which is a continuation of application No. 09/470,303, filed on Dec. 22, 1999, now Pat. No. 6,832,230.
- (51) Int. Cl. G06F 15/16 (2006.01)
- (52) **U.S. Cl.** **709/217**; 705/51; 705/54; 705/57; 705/59
- Field of Classification Search 709/203, 709/217-219; 705/50, 59, 403, 405, 51, 705/57; 455/405, 414; 707/10, 203, 205 See application file for complete search history.

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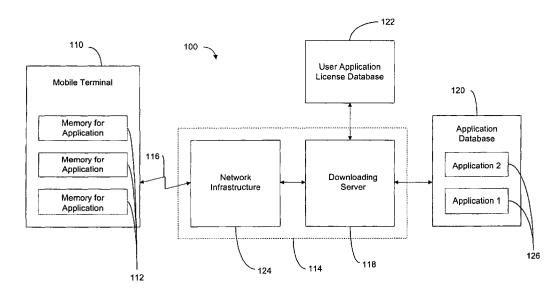
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ABSTRACT

Apparatus, and associated method, provides for downloading an application with a selectable lifetime from an application database to a mobile terminal. The mobile terminal user's identification information and the selected lifetime for the application are stored in an application-license database. When the user seeks to download the same application on a subsequent occasion the user is able to download that application for a reduced fee if lifetime remains from when the application was first downloaded. In addition, the application may be configured to delete or uninstall itself from the mobile terminal when the selected lifetime for the application expires.

71 Claims, 4 Drawing Sheets





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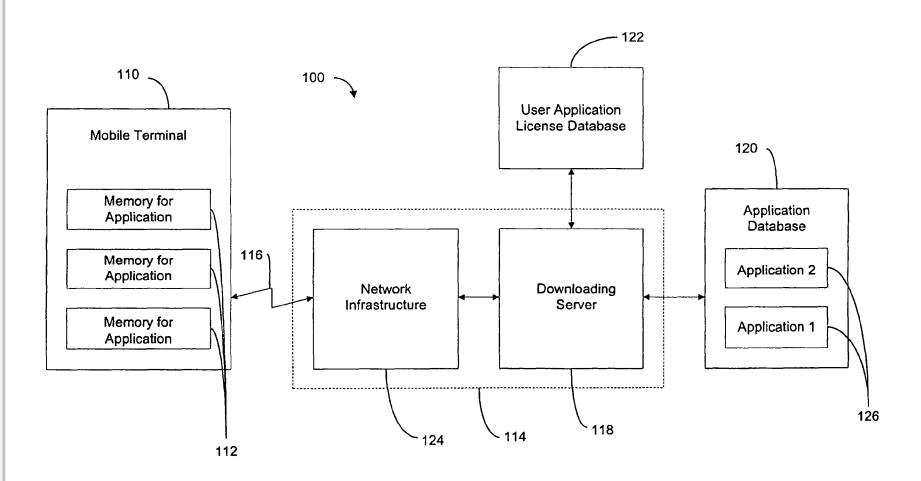


Figure 1

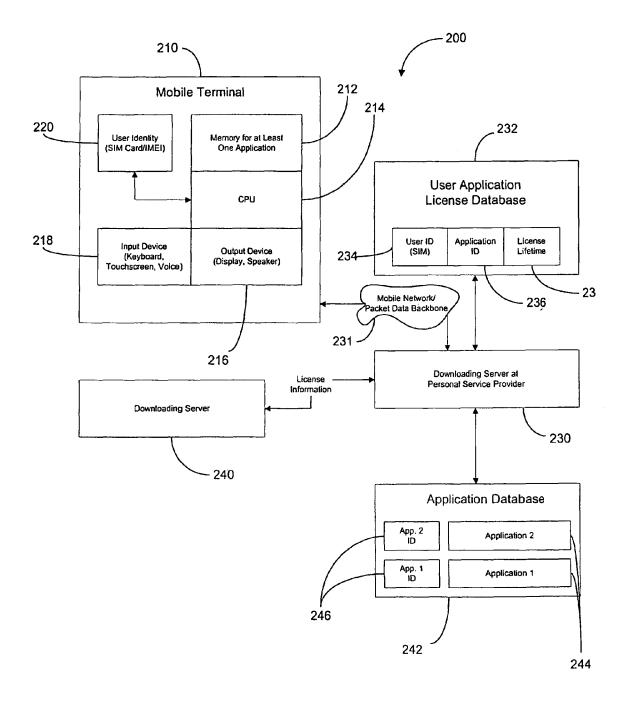


Figure 2



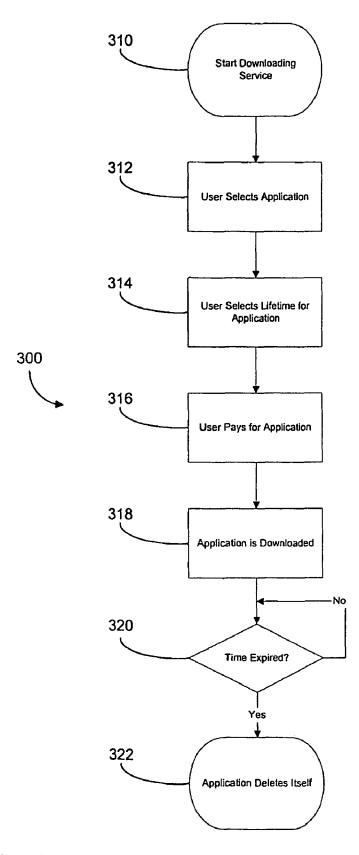


Figure 3



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