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Wecker et al.

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(54) **CHANNEL DEFINITION ARCHITECTURE EXTENSION**

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(73) Assignee: **Microsoft Corporation**, Redmond, WA (US)

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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 0 days.

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(21) Appl. No.: **09/107,941**

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Related U.S. Application Data

(60) Provisional application No. 60/070,720, filed on Jan. 7, 1998, and provisional application No. 60/075,123, filed on Feb. 13, 1998.

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(51) **Int. Cl.**⁷ **G06F 15/16**; G06F 9/00

(List continued on next page.)

(52) **U.S. Cl.** **709/217**; 709/317

(58) **Field of Search** 709/216, 217, 709/218, 219, 223, 238, 317, 318, 328; 707/10

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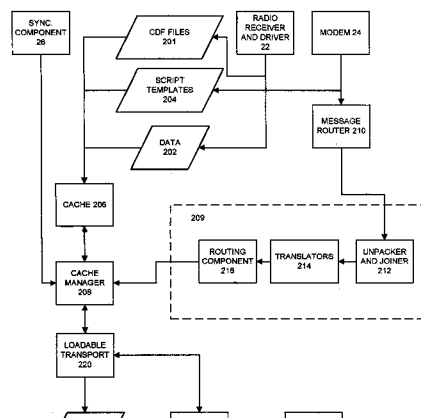
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(57) **ABSTRACT**

A method for rendering information, such as, available through the Internet on a computer includes storing a content structure file, a data file and a script file. The data file includes data indicative of the information and the script file includes script information indicative of a desired form in which the data is to be rendered. The content structure file, data file and script file are independently receivable by the computer. The content structure file is read to ascertain which script in the script file is associated with data to be rendered. The data from the data file is retrieved and the associated script file is executed to render the data. Instructions can be provided on a computer readable medium to implement the method.

24 Claims, 8 Drawing Sheets



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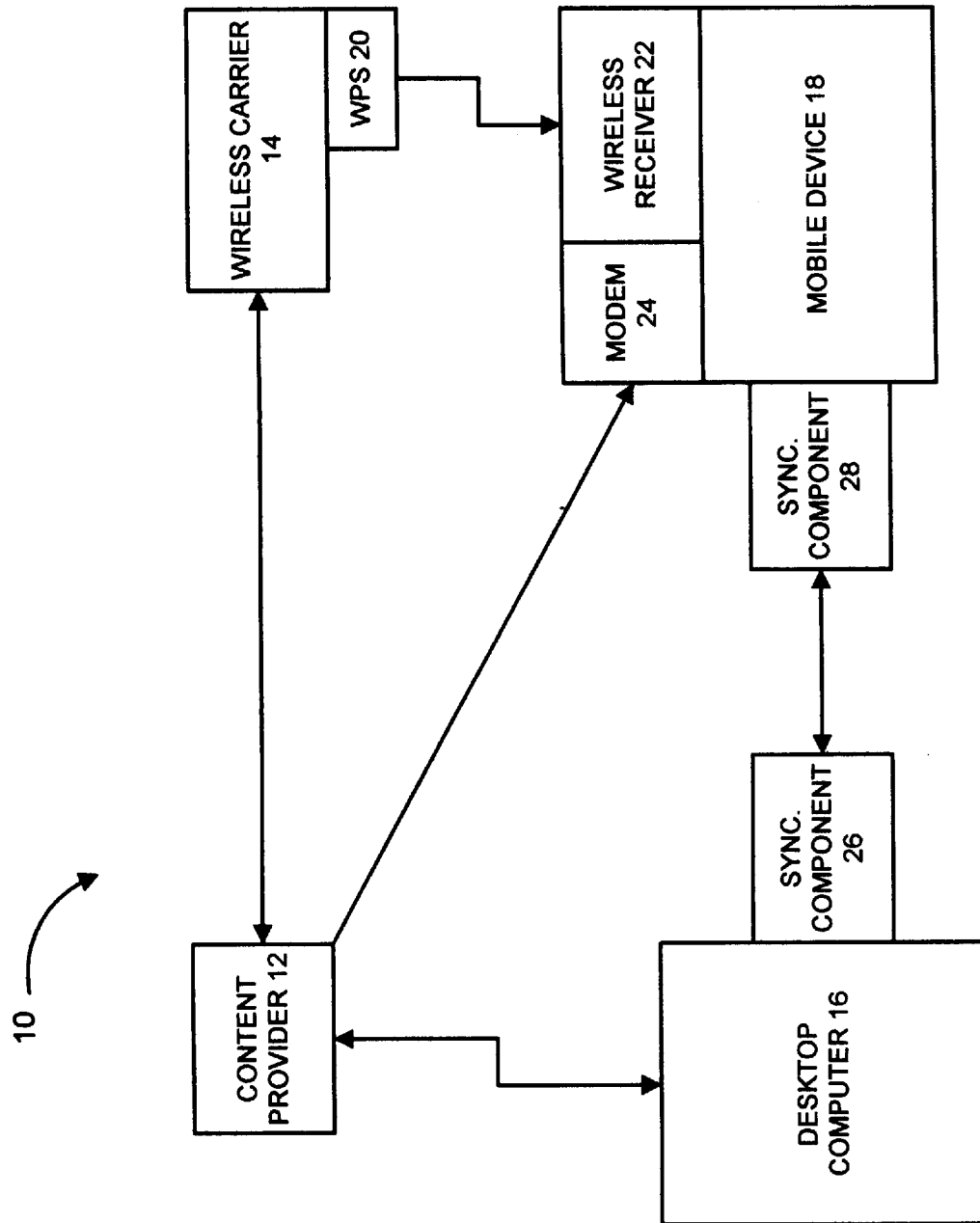


FIG. 1

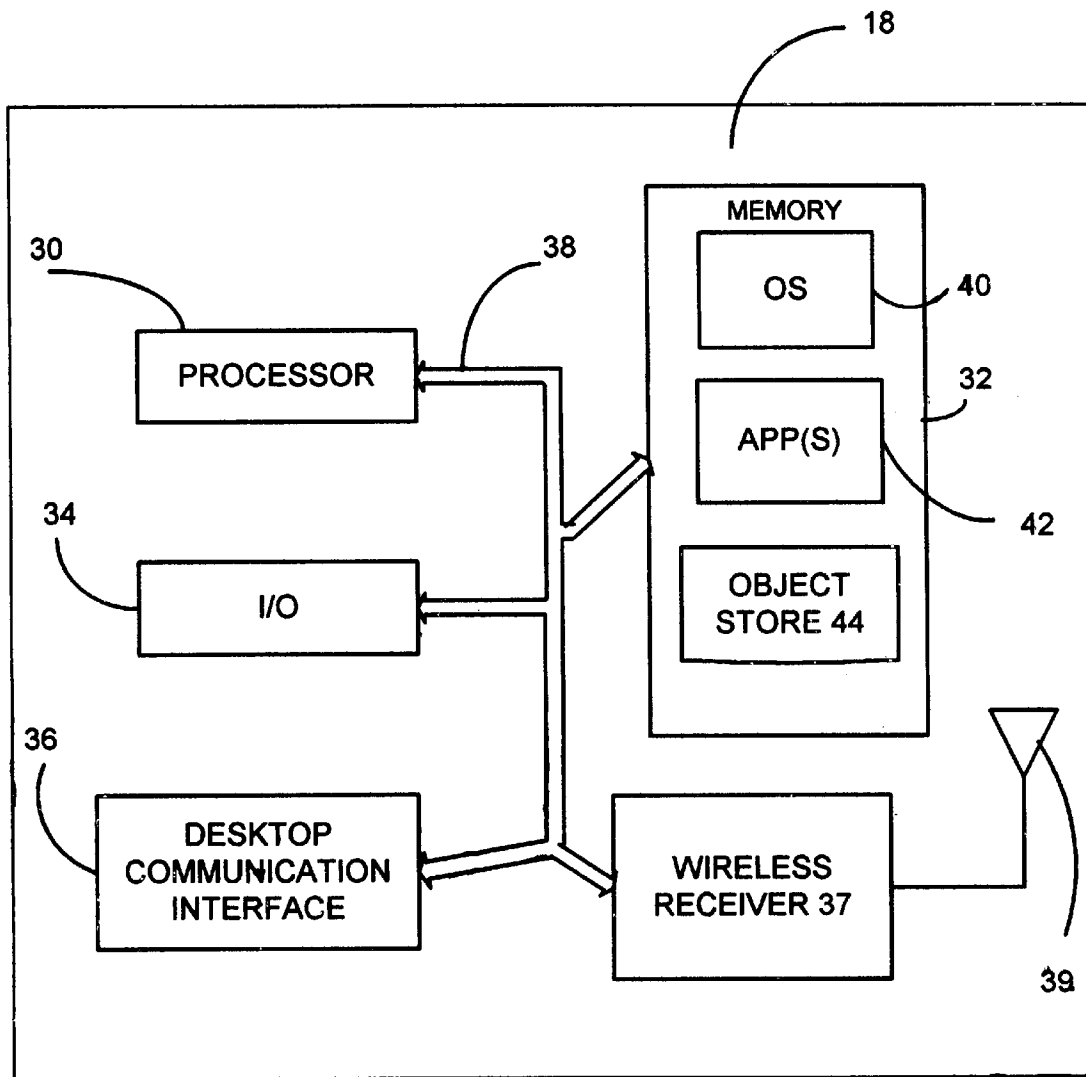
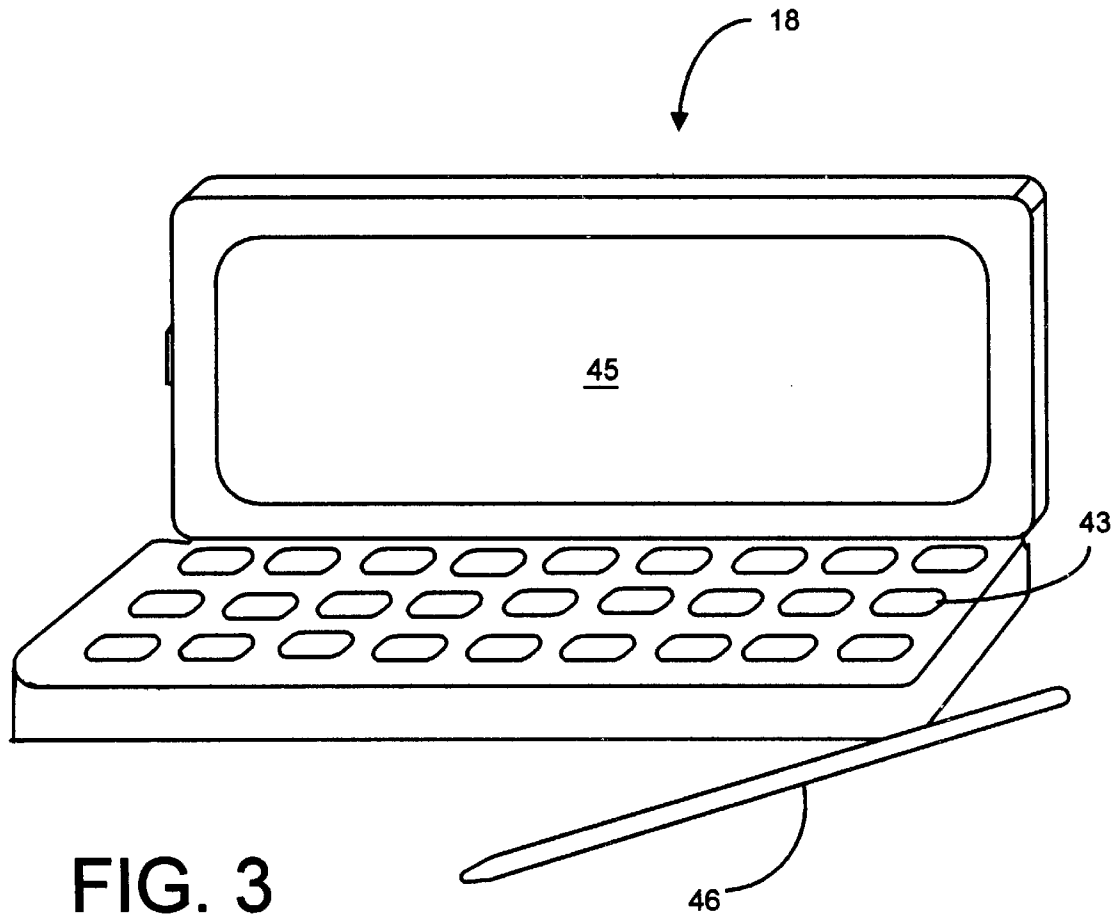


FIG.2



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