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Price

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(54) **STREAMING MEDIA BUFFERING SYSTEM**

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(US)

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

This patent is subject to a terminal dis-
claimer.

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(65) **Prior Publication Data**

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Related U.S. Application Data

(63) Continuation of application No. 10/893,814, filed on
Jul. 19, 2004, now Pat. No. 7,716,358, which is a
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filed on Mar. 28, 2001, now Pat. No. 6,766,376.

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12, 2000.

(51) **Int. Cl.**
G06F 15/16 (2006.01)

(52) **U.S. Cl.** **709/231**

(58) **Field of Classification Search** **709/230,**
..... **709/231**

See application file for complete search history.

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Primary Examiner — Joseph Avellino

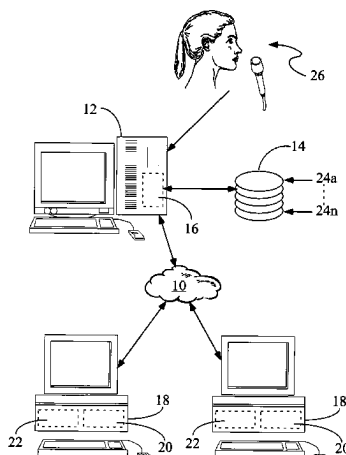
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Buff & Assoc. LLC; Gordon E. Fish

(57) **ABSTRACT**

Streaming media, such as audio or video files, is sent via the
Internet. The media are immediately played on a user's com-
puter. Audio/video data is transmitted from the server more
rapidly than it is played out by the user system. The audio/
video data in the user buffer accumulates; and interruptions in
playback as well as temporary modem delays are avoided.

28 Claims, 3 Drawing Sheets



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Fig. 1

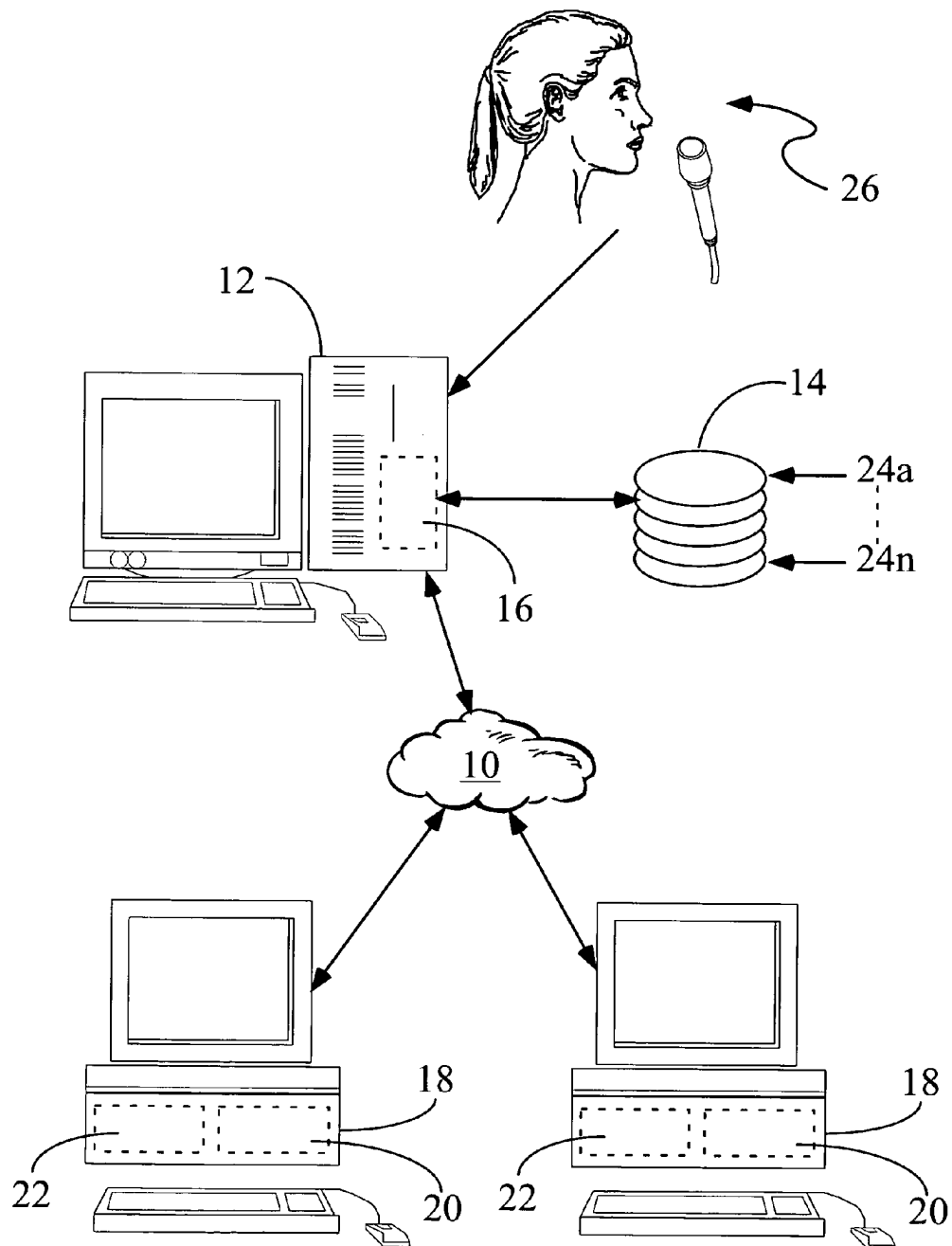


Fig. 2

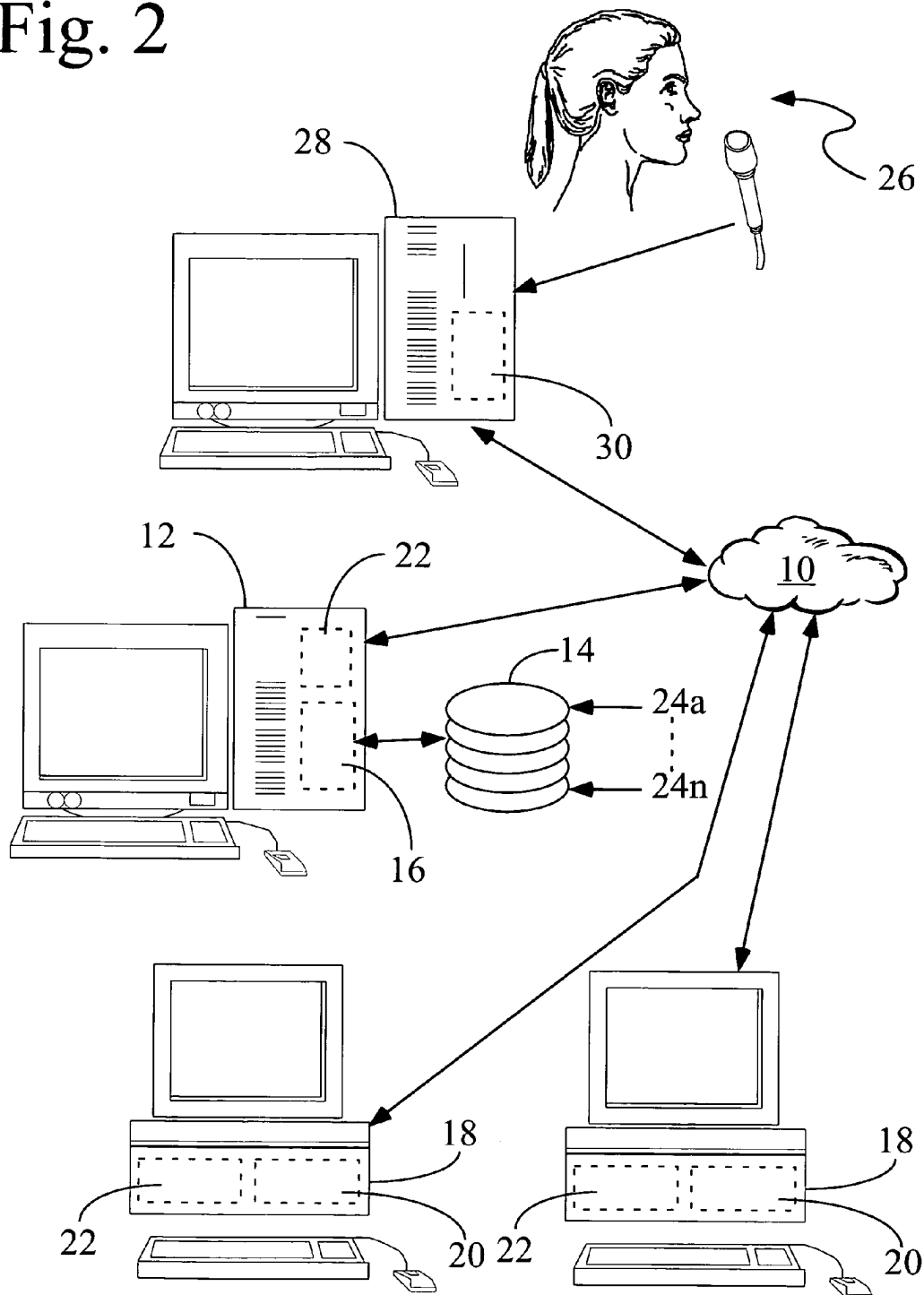
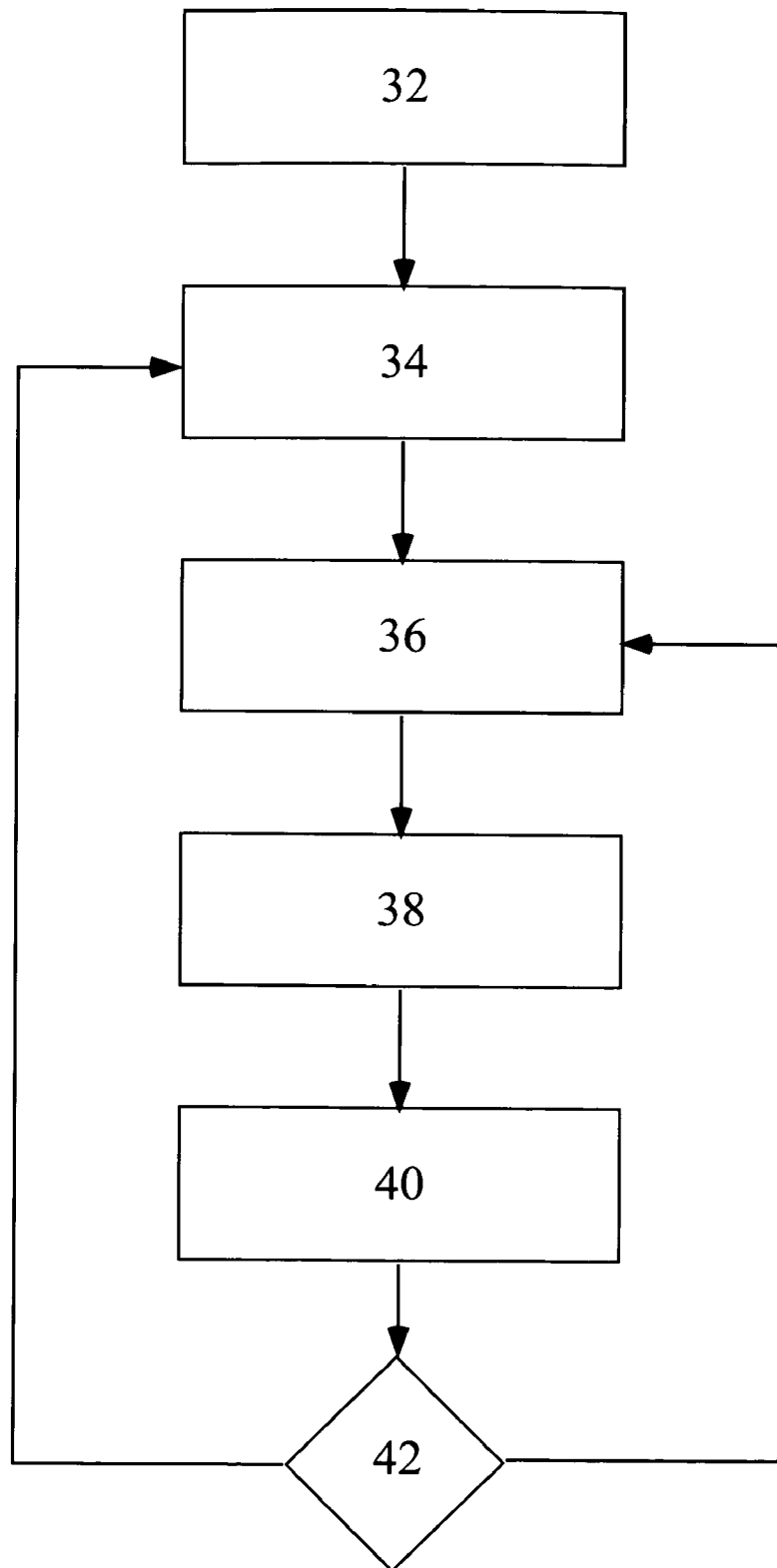


Fig. 3





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