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Bourges-Sevenier et al.

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(54) **SYSTEM AND METHOD FOR CREATING, DISTRIBUTING, AND EXECUTING RICH MULTIMEDIA APPLICATIONS**

Publication Classification

(76) Inventors: **Mikael Bourges-Sevenier**, Cupertino, CA (US); **Paul Collins**, Oakland, CA (US)

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Correspondence Address:
HELLER EHRMAN LLP
4350 LA JOLLA VILLAGE DRIVE #700
7TH FLOOR
SAN DIEGO, CA 92122 (US)

(57) **ABSTRACT**

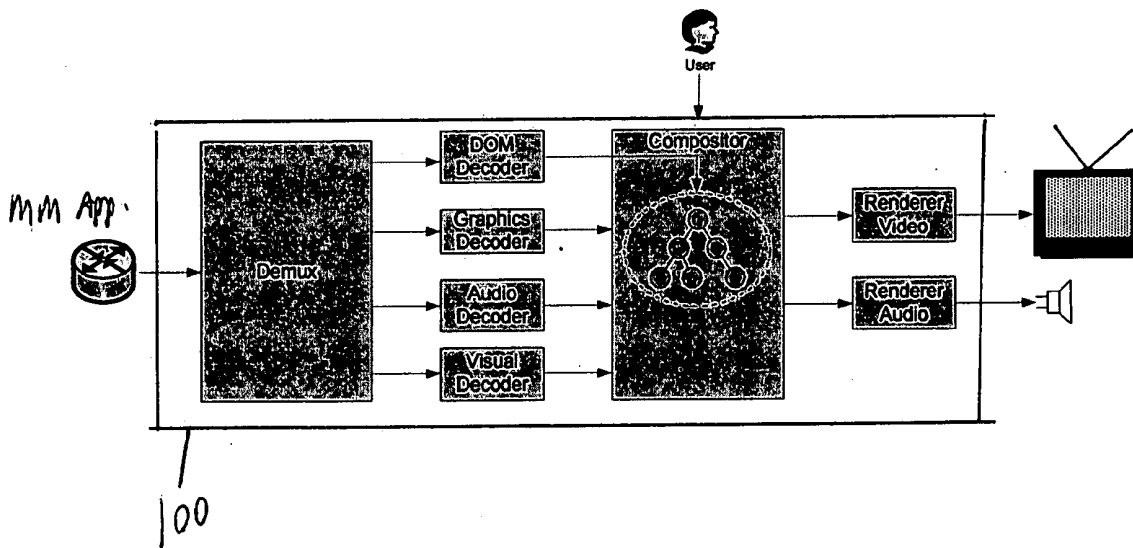
(21) Appl. No.: **11/250,003**

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The aim of this invention is to provide a complete system to create, to deploy and to execute rich multimedia applications on various terminals and in particular embedded devices. A rich multimedia application is made of one or more media objects, being audio or visual, synthetic or natural, metadata, and their protection being composed and rendered on a display device over time in response to preprogrammed logic and user interaction. We describe the architecture of such a terminal, how to implement it on a variety of operating systems and devices, and how it executes downloaded rich, interactive, multi-media applications, and the architecture of such applications.

Related U.S. Application Data

(60) Provisional application No. 60/618,455, filed on Oct. 12, 2004. Provisional application No. 60/618,365, filed on Oct. 12, 2004. Provisional application No. 60/618,333, filed on Oct. 12, 2004. Provisional application No. 60/634,183, filed on Dec. 7, 2004.



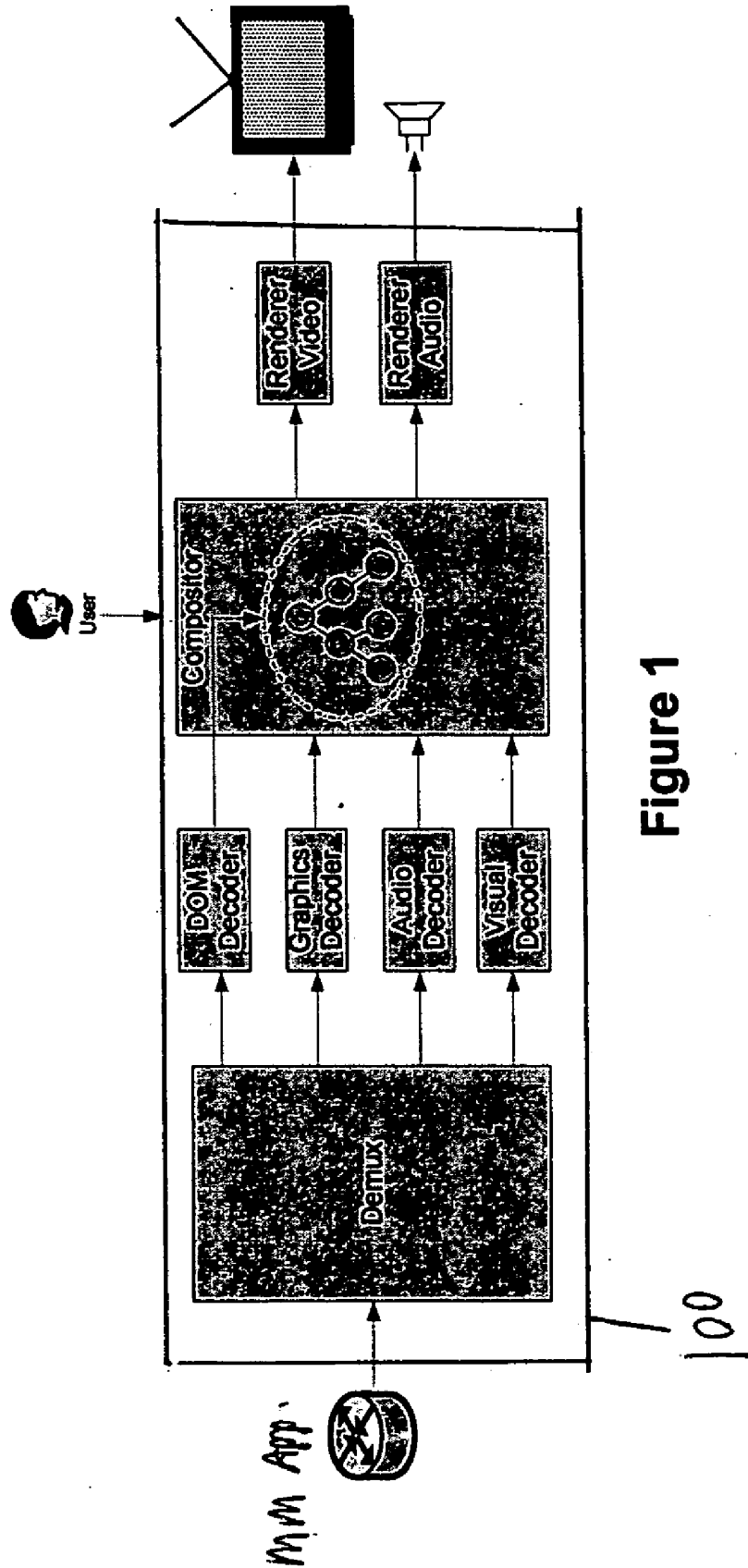


Figure 1

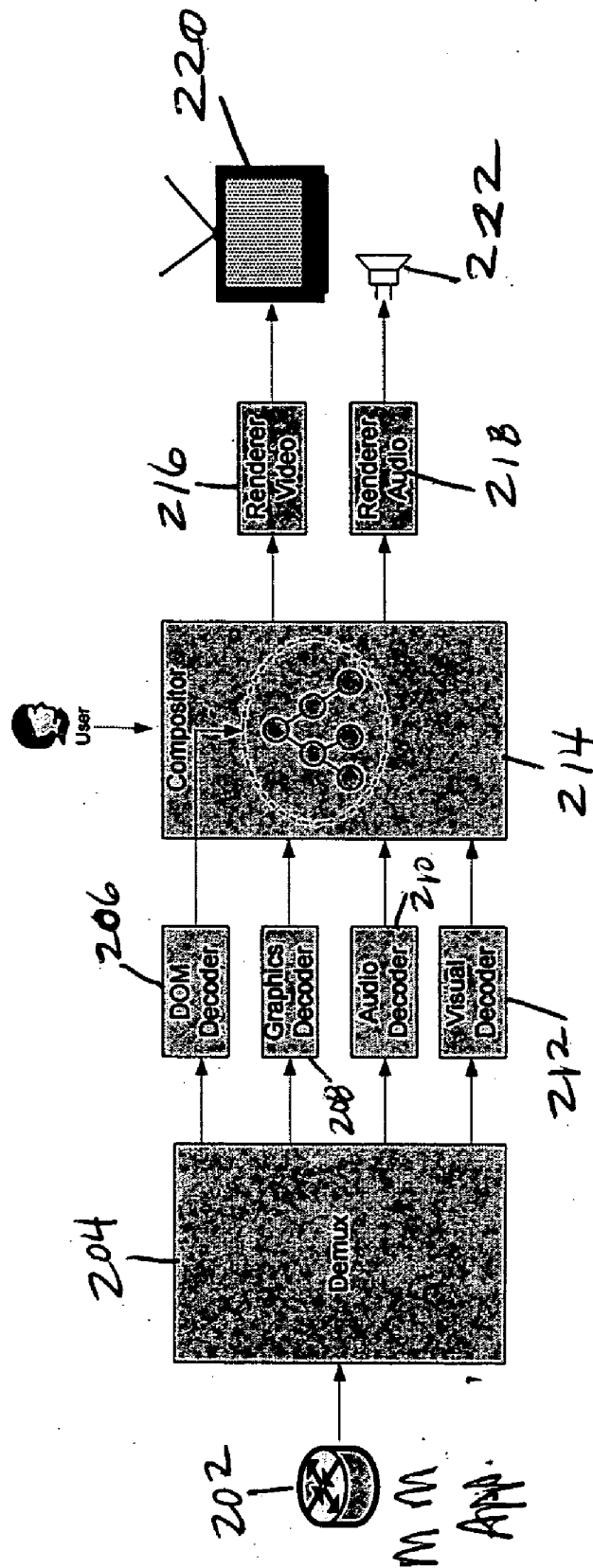


Figure 2

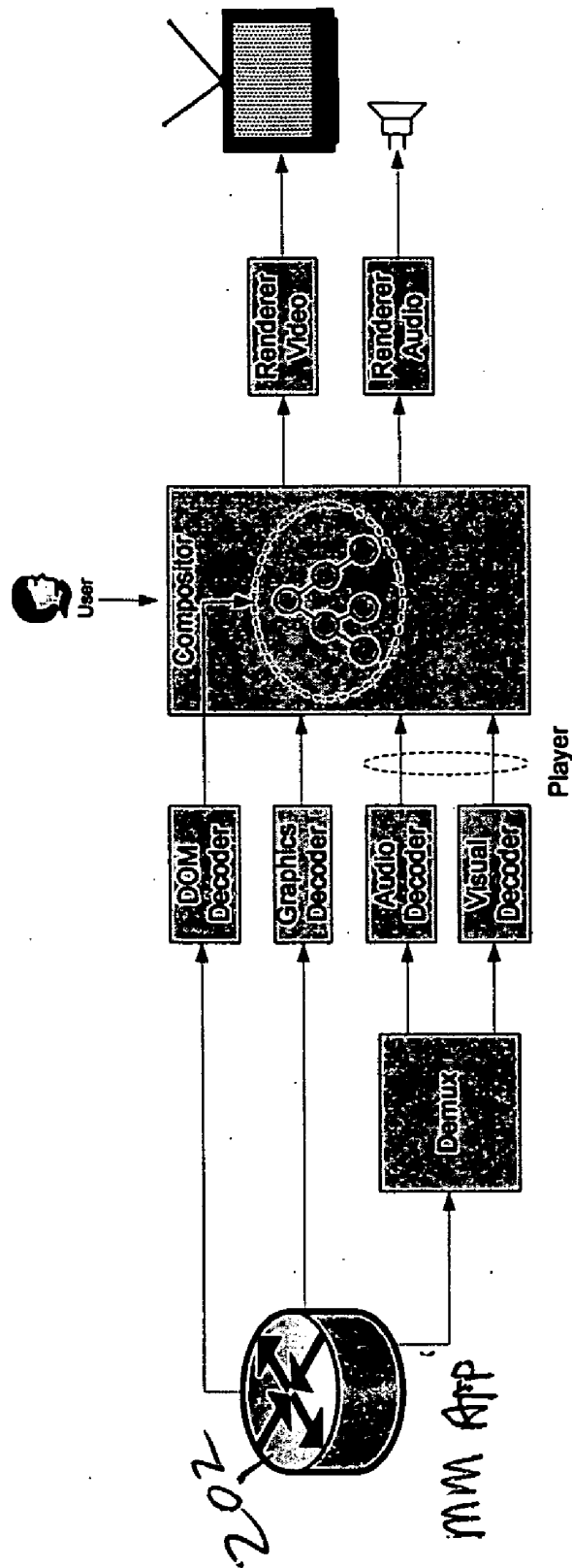


Figure 3

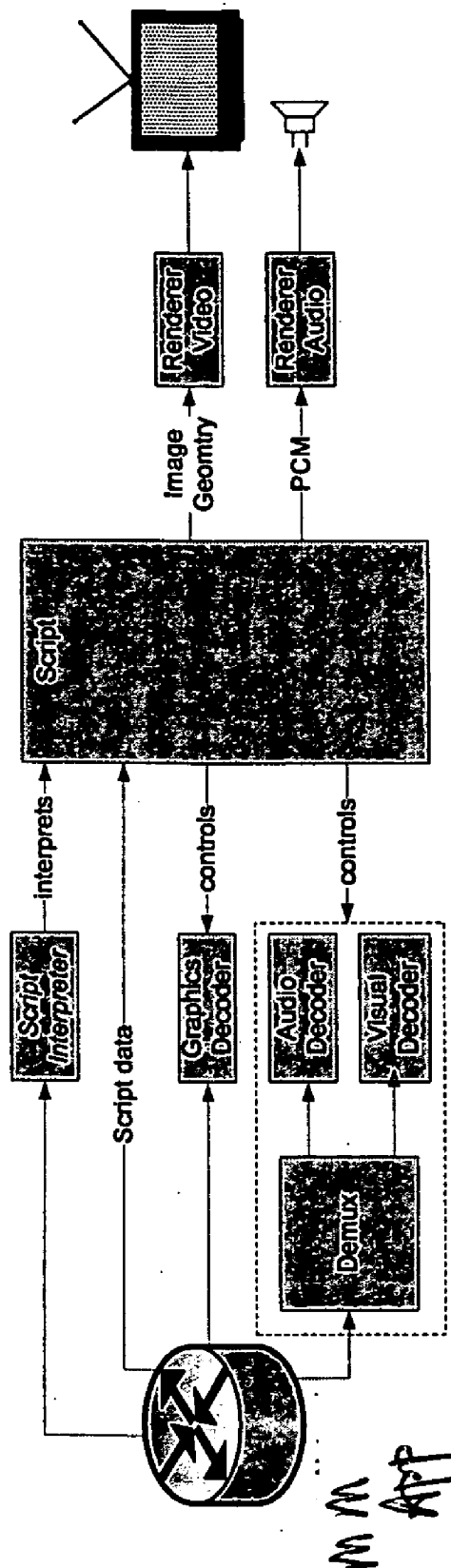


Figure 4

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