**APPLICATION SECURITY IN AN INTERACTIVE MEDIA ENVIRONMENT STATEMENT OF RELATED APPLICATION**

ABSTRACT

A security system is described which controls the access of applications to system resources in the field of interactive multimedia. The system establishes a framework for application security, including a signature system, and further provides file formats that support security. Signed applications are afforded high access privileges, while unsigned applications are afforded low access privileges. The combination of signed and unsigned applications on, e.g., a disk, provides for low access privileges for all applications, signed and unsigned.

Fig. 2