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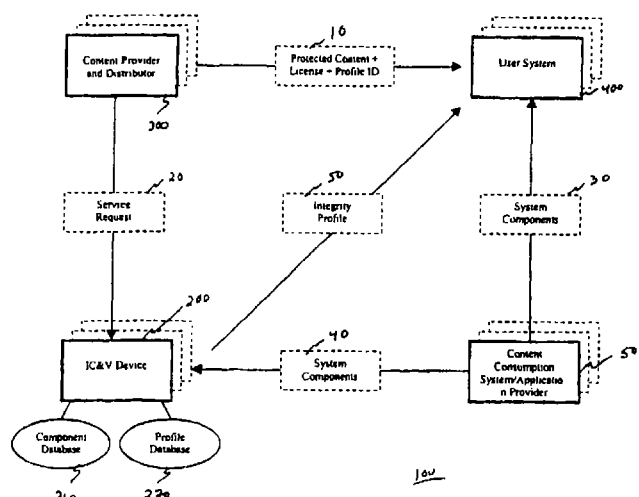
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(54) Title: **SYSTEMS AND METHODS FOR INTEGRITY CERTIFICATION AND VERIFICATION OF CONTENT CONSUMPTION ENVIRONMENTS**



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(57) **Abstract:** A provider (300), provides protected content to a user, for consumption within a trusted environment. By providing integrity certification and verification services, the authenticity of the contents can be verified. The content provider (300) forwards to the user (400) a protected version (10) of the digital content which includes a license agreement and an integrity profile identification, which profile includes the applications and system components to be used in conjunction with the protected content. The content provider initiates and forwards a request (20) for the integrity profile to a device (200), which if an integrity profile does not already exist for the requested applications and/or systems components, queries a provider (500), who has supplied the system components to the user. The provider returns to the device authentication information (40) which is about the particular applications or systems components, and which allows a comparison between an application and/or system component on a user's system, and the original application or system component as distributed by the provider.