ABSTRACT

METHOD AND COMPUTER SYSTEM FOR CONTROLLING ACCESS BY APPLICATIONS TO THIS AND OTHER COMPUTER SYSTEMS

Application execution contexts within an untrusted computer system (11) are classified as trusted or untrusted based on respective names assigned to the execution contexts. If an application runs in an untrusted execution context, an operating system (14) within the untrusted computer system (11) prevents the application from initiating a connection with a trusted computer system (10) and accessing sensitive parts of the untrusted computer system (11). If the application runs in a trusted execution context, the operating system (14) permits the application to initiate a connection with the trusted computer system (10).

Fig. 1