Method and apparatus for securely processing sensitive information

Abstract

The subject matter of the invention relates to a system (1) and to a method for securely processing information, particularly sensitive information by means of a signature and/or encryption principle, comprising at least the following: a mobile passive first storage unit (1) for retrievably storing first information, a processing device (3) which is adapted for interacting with the first storage unit (2) in order to process information, comprising: a decryption-protected second storage unit (6) for retrievably storing second information corresponding to the first information, a computer unit (5) for (cryptographically) processing information, an information transmission unit (4), for transmitting the information of the first and/or the second storage unit (2, 6) to the computer unit (5).

(see Fig.)