

Title (en)

JAVA SMART CARD CHIP COMPRISING A MEMORY AREA RESERVED FOR GLOBAL VARIABLES

Title (de)

JAVA SMART CARD CHIP MIT FÜR GLOBALE VARIABLEN RESERVIERTEM SPEICHERBEREICH

Title (fr)

PUCE DE CARTE INTELLIGENTE JAVA COMPORTANT UNE ZONE DE MÉMOIRE RESERVÉE À DES VARIABLES GLOBALES

Publication

**EP 1695207 A2 20060830 (DE)**

Application

**EP 04803515 A 20041203**

Priority

- EP 2004013797 W 20041203
- DE 10357257 A 20031208

Abstract (en)

[origin: WO2005055052A2] The invention relates to a smart card chip provided with a non-volatile system memory (ROM, Flash1), a virtual java card machine implemented in the non-volatile system memory (ROM, Flash1), a non-volatile application memory (EEPROM, Flash2), a volatile working memory (RAM) and a variable memory area reserved for global variables. The variable memory area is reserved in the volatile working memory (RAM). Preferably, the variable memory area is statically reserved. The use of variables can be limited to system packages and, optionally, to preloaded (ROM/EEPROM) packages.

IPC 8 full level

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CPC (source: EP US)

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Citation (search report)

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