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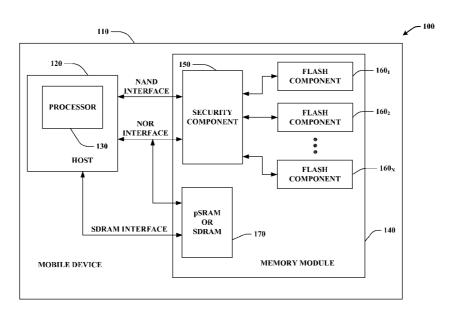
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(54) Title: MULTIPLE STAKEHOLDER SECURE MEMORY PARTITIONING AND ACCESS CONTROL



(57) Abstract: A machine implemented system (100) and method that effectuates secure access to a flash memory (160₁, 160₂, 160_N) associated with a mobile device (110). The system includes a security component (150) that intercepts transactions between an external processor and the flash memory (1601, 1602, 160N) and implements authentication and access control to the flash memory (160₁, 160₂, 160_N). The system further includes components that can partition the flash memory and can associate authentication and access control information with the partitioned flash memory.



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B. FIELDS SEARCHED		
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Electronic data base consulted during the international search (name of data base and, where practicable, search terms used) Google; Google Scholar; Google Patents; PubWest(PGPB,USPT,USOC,EPAB,JPAB); Search Terms Used: flash memory, partition, security, intercept communications, authentication, access control, access permit, PKI certificate, cryptographic		
C. DOCUMENTS CONSIDERED TO BE RELEVANT		
Category* Citation of document, with indication, where a	appropriate, of the relevant passages	Relevant to claim No.
Y US 2006/0129848 A1 (PAKSOY et al.) 15 June 2006 [0181]-[0264]	(15.06.2006), para [0034]-[0055], para	1-10
Y US 2004/0259633 A1 (GENTLES et al.) 23 Decembe entire document, especially para [0058], [0127], [0256	US 2004/0259633 A1 (GENTLES et al.) 23 December 2004 (23.12.2004), entire document, especially para [0058], [0127], [0256]	
A US 2006/0194603 A1 (RUDELIC et al.) 31 August 20	006 (31.08.2006)	1-10
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