

Title (en)

Electronic franking system with a rechargeable operating program in a flash memory

Title (de)

Elektronisches Frankiersystem mit einem austauschbaren Betriebsprogramm in einem Flash-Speicher

Title (fr)

Système d'affranchissement postal électronique ayant un programme d'exploitation rechargeable dans une mémoire flash

Publication

**EP 0694886 B1 19991013 (FR)**

Application

**EP 95401701 A 19950718**

Priority

FR 9408859 A 19940718

Abstract (en)

[origin: EP0694886A1] The franking machine has a microprocessor (1) connected by an address bus (11) and a data bus (10) to a non-volatile memory (2) that holds the operating program for the franking machine. The non-volatile memory is flash memory with its address space divided into multiple sectors (S1-S8) selectively addressable from the address bus. An address decoder circuit (3) is connected between the address bus and a terminal (WE) of the memory circuit authorising or inhibiting writing to the memory. The address decoder is configured so the microprocessor is blocked from writing when the decoding circuit detects a control signal a first level and is allowed to write when the control signal is at the second level. The control signal level is set by an externally accessible removable link (4). <IMAGE>

IPC 1-7

**G07B 17/04**

IPC 8 full level

**G07B 17/00** (2006.01)

CPC (source: EP)

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