

Title (en)

METHODS AND APPARATUS FOR MODIFYING A FIRMWARE VARIABLE IN AN ELECTRONIC POSTAGE METER

Publication

EP 0111317 B1 19900718 (EN)

Application

EP 83112359 A 19831208

Priority

US 44791282 A 19821208

Abstract (en)

[origin: EP0111317A2] Methods and apparatus for modifying a firmware variable in an electronic postage meter. A program is stored e.g. in ROM (14) for operation of the electronic postage meter, data is provided e.g. in a non-volatile memory (24) external to the stored program which data is capable of modifying a variable in the program to change the action of the program, and such external data is accessed during operation of the electronic postage meter to change the action of the program in accordance with the presence of the external data.

IPC 1-7

G07B 17/02

IPC 8 full level

G06F 19/00 (2006.01); **G06Q 50/00** (2006.01); **G07B 17/00** (2006.01); **G07B 17/02** (2006.01)

CPC (source: EP)

G07B 17/00362 (2013.01); **G07B 2017/00403** (2013.01); **G07B 2017/00935** (2013.01)

Cited by

EP0187374A3; EP0388843A3; EP0241598A3; GB2163704A; GB2163704B; EP0657988A3; GB2251211A; GB2251211B; EP0194662A3; EP0131967B1; EP1037169A2; US7133849B1; US7807759B2

Designated contracting state (EPC)

BE CH DE FR GB LI NL SE

DOCDB simple family (publication)

EP 0111317 A2 19840620; **EP 0111317 A3 19870812**; **EP 0111317 B1 19900718**; CA 1223360 A 19870623; DE 3381746 D1 19900823; JP 2608539 B2 19970507; JP S59112381 A 19840628

DOCDB simple family (application)

EP 83112359 A 19831208; CA 442597 A 19831206; DE 3381746 T 19831208; JP 23221083 A 19831208