

Title (en)

TECHNIQUE FOR EFFECTIVELY GENERATING MULTI-DIMENSIONAL SYMBOLS REPRESENTING POSTAL INFORMATION

Title (de)

TECHNIK ZUR EFFEKTIVEN ERZEUGUNG VON POSTINFORMATION REPRESENTIERENDEN MEHRDIMENSIONALE SYMBOLEN

Title (fr)

TECHNIQUE PERMETTANT DE GENERER DE MANIERE EFFICACE DES SYMBOLES MULTIDIMENSIONNELS REPRESENTANT DES INFORMATIONS POSTALES

Publication

EP 0944878 A1 19990929 (EN)

Application

EP 98949390 A 19980921

Priority

- US 9819652 W 19980921
- US 5948697 P 19970922

Abstract (en)

[origin: WO9916023A2] In a mailing system for franking a postage indicium serving as a proof of postage, postal data including the postage needs to be communicated through such an indicium. Illustratively, the postal data is categorized into (a) invariable postal data, e.g., a device ID identifying the mailing system, which is unaffected by a franking transaction, and (b) variable postal data, e.g., the postage, which may change from one franking transaction to another. To avoid latency of the franking operation, the invariable postal data is preset for initial printing of the postage indicium, and the variable postal data is determined and set for printing in real time. In printing the postage indicium, the invariable postal data and the variable postal data are presented in that order in one or more symbols.

IPC 1-7

G07B 1/00

IPC 8 full level

G06F 1/00 (2006.01); **G06F 21/00** (2006.01); **G07B 17/00** (2006.01)

CPC (source: EP)

G07B 17/00508 (2013.01); **G07B 17/00733** (2013.01); **G07B 2017/0058** (2013.01); **G07B 2017/00588** (2013.01); **G07B 2017/00645** (2013.01); **G07B 2017/00766** (2013.01)

Designated contracting state (EPC)

AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)

WO 9916023 A2 19990401; **WO 9916023 A3 20020307**; CA 2272595 A1 19990401; CA 2272595 C 20050621; DE 69840352 D1 20090122; EP 0944878 A1 19990929; EP 0944878 A4 20020904

DOCDB simple family (application)

US 9819652 W 19980921; CA 2272595 A 19980921; DE 69840352 T 19980921; EP 98949390 A 19980921