

Title (en)
Method and system for generating characterizing information descriptive of printed material such as address blocks and generating postal indicia or the like incorporating such characterizing information

Title (de)
Verfahren und System zur Erzeugung von Daten zur Charakterisierung eines Bedruckten Materials wie Adressblöcke und zur Erzeugung diese Daten enthaltende Postwertzeichen oder dergleichen

Title (fr)
Méthode et système pour générer une information caractéristique décrivant des données imprimées telles que des blocs d'adresses et pour générer des indices postaux ou similaires comprenant cette information caractéristique

Publication
EP 1533758 A3 20070228 (EN)

Application
EP 04027313 A 20041117

Priority
US 71906103 A 20031124

Abstract (en)
[origin: EP1533758A2] A method and system for generating and printing an indicium, such as a postal indicium, on an object such as a mail piece. A digital image of other printed material, such as an address block, on the object is obtained, and the image is processed to abstract characterizing information descriptive aspects of the other printed material. The characterizing information is combined with other information, such as postal information, and the combined information is then cryptographically authenticated with a digital signature or the like. An indicium representative of the authenticated information is then printed on the object. The object's relationship to the indicium can be verified by regenerating the characterizing information from the other printed material and comparing the regenerated characterizing information with characterizing information recovered from the indicium.

IPC 8 full level
G07B 17/04 (2006.01); **G07B 17/00** (2006.01)

CPC (source: EP)
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Citation (search report)

- [X] EP 1022692 A2 20000726 - PITNEY BOWES INC [US]
- [X] EP 1033686 A2 20000906 - PITNEY BOWES INC [US]
- [X] US 6108643 A 20000822 - SANSONE RONALD P [US]
- [X] US 6157919 A 20001205 - CORDERY ROBERT A [US], et al

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EP1796050A1; US7747544B2

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LU MC NL PL PT RO SE SI SK TR

Designated extension state (EPC)
AL HR LT LV MK YU

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EP 04027313 A 20041117; DE 602004028206 T 20041117