

Title (en)
METHOD FOR VERIFYING THE VALIDITY OF DIGITAL FRANKING NOTES

Title (de)
VERFAHREN ZUM ÜBERPRÜFEN DER GÜLTIGKEIT VON DIGITALEN FREIMACHUNGSVERMERKEN

Title (fr)
PROCEDE DE VERIFICATION DE LA VALIDITE DE MENTIONS D'AFFRANCHISSEMENT NUMERIQUES

Publication
EP 1405274 B1 20061025 (DE)

Application
EP 02754272 A 20020628

Priority
• DE 0202348 W 20020628
• DE 10131254 A 20010701

Abstract (en)
[origin: WO03005307A1] The invention relates to a method for verifying the authenticity of a franking note placed on a postal article. According to the invention, cryptographic information contained in the franking note is decoded and used for verifying the authenticity of the franking note. The inventive method is characterized in that the reading unit graphically records the franking note and transmits it to a verification unit and in that the verification unit controls a sequence of partial tests.

IPC 8 full level
G06Q 50/00 (2006.01); **G07B 17/00** (2006.01); **G06Q 10/00** (2006.01); **G07B 7/00** (2006.01); **G07D 7/00** (2006.01); **G07D 7/20** (2006.01)

CPC (source: EP US)
G07B 17/00435 (2013.01 - EP US); **G07B 17/00661** (2013.01 - EP US); **G07B 2017/00443** (2013.01 - EP US);
G07B 2017/00709 (2013.01 - EP US); **G07B 2017/00725** (2013.01 - EP US)

Designated contracting state (EPC)
AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE TR

Designated extension state (EPC)
RO

DOCDB simple family (publication)
WO 03005307 A1 20030116; AT E343830 T1 20061115; AU 2002320894 B2 20070426; BG 108505 A 20040831; BG 64913 B1 20060831; CA 2452750 A1 20030116; CN 100388306 C 20080514; CN 1554076 A 20041208; CZ 20033555 A3 20040512; CZ 301362 B6 20100127; DE 10131254 A1 20030123; DE 50208553 D1 20061207; DK 1405274 T3 20070226; EP 1405274 A1 20040407; EP 1405274 B1 20061025; HK 1065146 A1 20050208; HR P20031076 A2 20051031; HR P20031076 B1 20080430; HU P0400462 A2 20050228; JP 2005508537 A 20050331; NO 20035858 L 20040120; NO 325464 B1 20080505; NZ 530387 A 20050624; PL 369445 A1 20050418; RU 2003137601 A 20050527; RU 2292591 C2 20070127; SK 16272003 A3 20041005; US 2004249764 A1 20041209; YU 101803 A 20050610; ZA 200400093 B 20050401

DOCDB simple family (application)
DE 0202348 W 20020628; AT 02754272 T 20020628; AU 2002320894 A 20020628; BG 10850503 A 20031229; CA 2452750 A 20020628; CN 02816032 A 20020628; CZ 20033555 A 20020628; DE 10131254 A 20010701; DE 50208553 T 20020628; DK 02754272 T 20020628; EP 02754272 A 20020628; HK 04107210 A 20040917; HR P20031076 A 20031223; HU P0400462 A 20020628; JP 2003511199 A 20020628; NO 20035858 A 20031230; NZ 53038702 A 20020628; PL 36944502 A 20020628; RU 2003137601 A 20020628; SK 16272003 A 20020628; US 48274804 A 20040706; YU P101803 A 20020626; ZA 200400093 A 20040107