

Title (en)

SUPPRESSION OF MAIL ADDRESSING ERRORS USING EXTENDED CLIENT CODES

Title (de)

UNTERDRÜCKUNG VON FEHLERN BEI DER POSTADRESSIERUNG MITTELS ERWEITERTEN KUNDENKODES

Title (fr)

SUPPRESSION D'ERREURS D'ADRESSAGE DE COURRIER A L'AIDE DE CODES CLIENT ETENDUS

Publication

**EP 1272287 B2 20100714 (FR)**

Application

**EP 01919607 A 20010402**

Priority

- FR 0100972 W 20010402
- FR 0004338 A 20000405
- FR 0015112 A 20001123

Abstract (en)

[origin: US6998558B2] In order to eliminate addressing errors on postal articles in a process ( 8, 10 ) of sorting, routing, and delivery performed by a postal operator on mail articles ( 3' ) handed over to the operator by a sender of mail articles constituting a client of the postal operator, respective mail article identity numbers (I) are generated for the mail articles to be processed in the sorting, routing, and delivery process, said identity numbers (I) being applied to the respective mail articles in machine readable form ( 5 ) and being recorded in an electronic file (F) in association with data (A) giving the postal addresses of the mail articles. These mail article identity numbers (I) or "extended client codes" are generated by the mail article sender and they are applied by the sender to the mail articles prior to handing them over to the postal operator. The file (F) containing the mail article identity numbers in association with the data giving postal addresses is also prepared by the sender of mail articles and is transmitted by the sender to the postal operator.

IPC 8 full level

**B07C 3/00** (2006.01); **B07C 1/00** (2006.01); **G07B 17/00** (2006.01)

CPC (source: EP US)

**B07C 1/00** (2013.01 - EP US); **B07C 3/00** (2013.01 - EP US); **Y10S 209/90** (2013.01 - EP US)

Citation (opposition)

Opponent :

- US 5936685 A 19990810 - ITO MASAHIRO [JP], et al
- EP 0741375 A2 19961106 - PITNEY BOWES INC [US]
- EP 0741374 A2 19961106 - PITNEY BOWES INC [US]
- US 5925864 A 19990720 - SANSONE RONALD P [US], et al
- US 5072401 A 19911210 - SANSONE RONALD P [US], et al
- GB 2226525 A 19900704 - PITNEY BOWES INC [US]
- US 4831555 A 19890516 - SANSONE RONALD P [US], et al
- US 5031223 A 19910709 - ROSENBAUM WALTER S [US], et al
- DE 19748954 A1 19990506 - FRANCO TYP POSTALIA GMBH [DE]
- US 5292004 A 19940308 - CESARINI ROGER [FR]
- US 5387783 A 19950207 - MIHM TERRANCE S [US], et al
- US 5781634 A 19980714 - CORDERY ROBERT A [US], et al
- DE 19644163 A1 19980507 - SIEMENS AG [DE]
- US 5712787 A 19980127 - YEUNG YUKEE [CA]
- US 5153842 A 19921006 - DLUGOS SR DANIEL F [US], et al
- US 5420403 A 19950530 - ALLUM DAVID R [CA], et al

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DOCDB simple family (publication)

**WO 0174502 A2 20011011**; **WO 0174502 A3 20020606**; AT E349287 T1 20070115; AU 4666901 A 20011015; BR 0109787 A 20030121; BR 0109787 B1 20130820; CA 2404996 A1 20011011; CA 2404996 C 20080205; CN 1190275 C 20050223; CN 1404418 A 20030319; DE 60125525 D1 20070208; DE 60125525 T2 20071031; DE 60125525 T3 20101209; DK 1272287 T3 20070410; DK 1272287 T4 20101101; EP 1272287 A2 20030108; EP 1272287 B1 20061227; EP 1272287 B2 20100714; ES 2276778 T3 20070701; ES 2276778 T5 20101217; FR 2807349 A1 20011012; FR 2807349 B1 20040924; NO 20024843 D0 20021007; NO 20024843 L 20021007; NO 324520 B1 20071112; PT 1272287 E 20070330; RU 2002129358 A 20040320; RU 2253518 C2 20050610; US 2003089643 A1 20030515; US 6998558 B2 20060214

DOCDB simple family (application)

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