

Title (en)

DISTRIBUTED SYSTEM FOR CONDUCTING PHYSICAL DELIVERY MAIL SERVICE OVER THE INTERNET

Title (de)

VERTEILTES SYSTEM UM FYSISCHE AUSLIEFERUNG VON POSTSERVICE ÜBER INTERNET AUSZUFÜHREN

Title (fr)

SYSTEME REPARTI SERVANT A L'EXECUTION D'UN SERVICE DE DISTRIBUTION PHYSIQUE DE COURRIER SUR L'INTERNET

Publication

EP 1183610 A1 20020306 (EN)

Application

EP 00918064 A 20000317

Priority

- US 0007093 W 20000317
- US 12526099 P 19990319

Abstract (en)

[origin: WO0057285A1] An electronic-to-physical mail delivery system including of a service pod (14) for receiving and processing electronic messages from a sender (12) and a plurality of printing stations, a selected one of which is adapted to receive the processed message from the service pod and print the message and related materials on printable medium. The printed and addressed message is then delivered to the Post Office (16) or similar physical mail delivery service which then delivers the message to the intended recipient (18) designated by the sender. The service pod includes a query engine in two-way communication with LPF servers (20, 22) at each of the printing stations over a wide-area-network (WAN) such as the Internet to dynamically determine the appropriateness (in terms of capability, capacity, etc.) of the particular print station to complete and deliver to the Post Office a particular print job.

IPC 1-7

G06F 13/10

IPC 8 full level

G06Q 10/00 (2012.01); **G06Q 30/00** (2012.01); **H04L 12/58** (2006.01)

CPC (source: EP)

G06Q 10/107 (2013.01); **G06Q 30/02** (2013.01); **H04L 51/214** (2022.05); **G07B 2017/00072** (2013.01)

Citation (search report)

See references of WO 0057285A1

Designated contracting state (EPC)

DE ES FR GB IT

DOCDB simple family (publication)

WO 0057285 A1 20000928; AU 3893800 A 20001009; EP 1183610 A1 20020306

DOCDB simple family (application)

US 0007093 W 20000317; AU 3893800 A 20000317; EP 00918064 A 20000317