

Title (en)

Method for the automatic ordering of articles of consumption and apparatus for carrying out the method

Title (de)

Verfahren zum automatischen Bestellen von Verbrauchsmaterial und Anordnung zur Durchführung des Verfahrens

Title (fr)

Procédé pour commander automatiquement des articles de consommation et dispositif pour la mise en oeuvre du procédé

Publication

EP 1103923 A3 20010816 (DE)

Application

EP 00250399 A 20001124

Priority

DE 19958949 A 19991126

Abstract (en)

[origin: EP1103923A2] The automatic ordering method monitors the usage of the material within a machine, e.g. the usage of the thermal transfer ink ribbon within a franking machine (1), for transmission of an ordering request incorporating an identification code to a remote data centre (100), via an established communication link, when the material usage reaches a threshold level. The machine is identified at the data centre from the identification code and the material order is placed. An Independent claim for an automatic replacement material ordering device is also included.

IPC 1-7

G07B 17/00; G03G 15/00

IPC 8 full level

G07B 17/00 (2006.01)

CPC (source: EP US)

G07B 17/0008 (2013.01 - EP US); **G07B 2017/00169** (2013.01 - EP US); **G07B 2017/0025** (2013.01 - EP US);
G07B 2017/00322 (2013.01 - EP US); **G07B 2017/00532** (2013.01 - EP US)

Citation (search report)

- [XA] US 5305199 A 19940419 - LOBIONDO MARTIN F [US], et al
- [PX] FR 2793443 A1 20001117 - SAGEM [FR]
- [A] EP 0878305 A2 19981118 - HEWLETT PACKARD CO [US]
- [A] US 4812965 A 19890314 - TAYLOR MICHAEL P [US]
- [A] EP 0825567 A1 19980225 - PITNEY BOWES INC [US]
- [A] US 5414494 A 19950509 - AIKENS ANDREW J [US], et al

Cited by

FR2834364A1; EP1326214A3; EP1895477A1

Designated contracting state (EPC)

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

DOCDB simple family (publication)

EP 1103923 A2 20010530; **EP 1103923 A3 20010816**; **EP 1103923 B1 20150923**; DE 19958949 A1 20010607; US 7254563 B1 20070807

DOCDB simple family (application)

EP 00250399 A 20001124; DE 19958949 A 19991126; US 48147700 A 20000111