

Title (en)
VENDING SYSTEM AND APPARATUS FOR PRODUCT SUPPLY IN OFFICES

Title (de)
VERKAUFSSYSTEM UND -VORRICHTUNG ZUR PRODUKTBELIEFERUNG IN BÜROS

Title (fr)
SYSTEME ET APPAREIL DE VENTE DE FOURNITURES DE BUREAU

Publication
EP 1068598 A2 20010117 (EN)

Application
EP 99914286 A 19990330

Priority

- US 9906939 W 19990330
- US 8025998 P 19980401
- US 22458598 A 19981231

Abstract (en)
[origin: WO9950801A2] The preferred embodiment of the present invention is an integrated product supply network comprised of a computer network linked through a variety of methods to a plurality of intelligent vending or dispensing machines and each component of the overall product supply network. The intelligent vending or dispensing machine is comprised of a combination of dispensing mechanisms including one type that it allows for both vertical and horizontal displacement of products to allow a wider variety of products to be offered for sale. In particular, the dispensing mechanism allows paper and art supplies to be dispensed. The intelligent dispensing machine is particularly useful in catering to small offices that need supplies any time, day or night.

IPC 1-7
G07F 9/02; **G07F 11/14**; **G07F 11/16**; **G07F 5/18**

IPC 8 full level
G06Q 20/00 (2006.01); **G07F 5/18** (2006.01); **G07F 7/00** (2006.01); **G07F 9/02** (2006.01); **G07F 11/14** (2006.01)

CPC (source: EP)
G06Q 20/12 (2013.01); **G07F 5/18** (2013.01); **G07F 7/00** (2013.01); **G07F 9/002** (2020.05); **G07F 9/02** (2013.01); **G07F 11/14** (2013.01)

Citation (search report)
See references of WO 9950801A2

Cited by
US9098825B2; US10878373B2; US9349113B2; US9886806B2; US10504059B2

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

DOCDB simple family (publication)
WO 9950801 A2 19991007; **WO 9950801 A3 20000120**; AU 3216999 A 19991018; CA 2326548 A1 19991007; EP 1068598 A2 20010117

DOCDB simple family (application)
US 9906939 W 19990330; AU 3216999 A 19990330; CA 2326548 A 19990330; EP 99914286 A 19990330