

Title (en)  
DELICATE METERING OF COMPUTER USAGE

Title (de)  
FEINMESSUNG EINER RECHNERNUTZUNG

Title (fr)  
MESURE PRECISE D'UTILISATION D'ORDINATEUR

Publication  
**EP 1815640 A4 20080213 (EN)**

Application  
**EP 05820090 A 20051112**

Priority  

- US 2005040965 W 20051112
- US 98912204 A 20041115
- US 683704 A 20041208
- US 7455805 A 20050308

Abstract (en)  
[origin: WO2006055427A2] A pay-per-use or metered-use computer uses a balance manager to monitor usage and update a value balance according to a first usage schedule when the computer is in active use. When the activity level of the computer is reduced below a threshold, the balance manager may update the value balance according to a second usage schedule. Activity level of the computer is determined by monitoring the activity level of a one or more components of the computer including input devices, communication controllers, and the processing unit. Rules can be applied to determine when to switch between usage schedules and if credits to the value balance should be made.

IPC 8 full level  
**G06Q 20/00** (2012.01); **G06Q 30/00** (2012.01)

CPC (source: EP KR)  
**G06Q 20/145** (2013.01 - EP KR); **G06Q 20/28** (2013.01 - EP KR); **G06Q 30/00** (2013.01 - EP KR)

Citation (search report)  

- [X] US 2001056413 A1 20011227 - SUZUKI SATORU [JP], et al
- [A] US 2002141451 A1 20021003 - GATES MATTHIJS A [US], et al
- [A] US 5530846 A 19960625 - STRONG HOVEY R [US]
- See references of WO 2006055427A2

Designated contracting state (EPC)  
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

Designated extension state (EPC)  
AL BA HR MK YU

DOCDB simple family (publication)  
**WO 2006055427 A2 20060526; WO 2006055427 A3 20070712**; EP 1815640 A2 20070808; EP 1815640 A4 20080213;  
KR 20070088633 A 20070829

DOCDB simple family (application)  
**US 2005040965 W 20051112**; EP 05820090 A 20051112; KR 20077011072 A 20070515