

Title (en)  
Time stamp with means for abnormality message emission

Title (de)  
Zeitstempel mit Mittel zum Senden von Störmeldungen

Title (fr)  
Horodateur muni de moyens d'émission de messages d'anomalies

Publication  
**EP 0764924 A1 19970326 (FR)**

Application  
**EP 96202450 A 19960903**

Priority  
FR 9511297 A 19950925

Abstract (en)  
The ticket machine includes two light emitting diodes (D1, D2) serving as indicators, each being intended to draw attention to particular anomalies in the machine operation. One diode may be red and one green, with flashing signals indicating complete failure, loss of power, printer failure etc. or just the approach of the end of the paper printing roll. The diodes are controlled by a microprocessor (10). Photodetectors (T1, T2) are arranged to detect the light signals from the LED's via optical fibres (F1, F2). These photodetectors are linked to a second microprocessor which may then be linked to a modem in order to transmit the error signals to a remote station.

Abstract (fr)  
Horodateur comportant des moyens lumineux (D1, D2) aptes à émettre, chacun, un rayonnement lumineux caractéristique d'un type d'anomalies donné. Selon l'invention, l'horodateur comporte un module (20) relié auxdits moyens lumineux (D1, D2) et comprenant des moyens (T1, T2 ; C1, C2) de détection aptes à détecter l'émission dudit rayonnement lumineux par chacun des moyens lumineux afin d'identifier ledit type d'anomalies donné et des moyens (22) d'émission vers une unité destinataire d'un message représentatif du type d'anomalies ainsi identifié. Application aux horodateurs disposant de diodes indicatrices d'anomalies. <IMAGE>

IPC 1-7  
**G07F 9/02**; **G07C 3/00**; **G07B 15/02**

IPC 8 full level  
**G07B 15/02** (2011.01); **G07C 3/00** (2006.01); **G07F 9/02** (2006.01)

CPC (source: EP)  
**G07B 15/02** (2013.01); **G07C 3/00** (2013.01); **G07F 9/02** (2013.01)

Citation (search report)

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