

Title (en)

Device for capturing and evaluating time and operational data

Title (de)

Anordnung zum Erfassen und Auswerten von Zeit- und Betriebsdaten

Title (fr)

Dispositif de saisie et d'évaluation de données relatives au temps et au service

Publication

**EP 0890927 B1 20030502 (DE)**

Application

**EP 98111939 A 19980627**

Priority

DE 19729218 A 19970709

Abstract (en)

[origin: EP0890927A2] The system is designed so that each employee has an identification card (1). Handheld devices (2,2') each contain readers (7) for the identification cards as well as a clock, a data memory for information like names, project numbers or item costs, also a data processor. These devices store data read by the identification card and link it up with the clock time and data records of events. Terminals (3,3') with bidirectional interfaces (11,11') facilitate data exchange between each terminal (3,3') and handheld devices. A stationary data processing unit (5,6) is linked to the terminals via data lines (4). Handheld devices, terminals and data processing unit are all configured, so that data records of events stored in handheld devices after reading an identification card are uploaded from handheld devices to terminals and stored there meanwhile.

IPC 1-7

**G07C 1/10; G07C 3/10**

IPC 8 full level

**G07C 1/10** (2006.01); **G07C 3/10** (2006.01)

CPC (source: EP)

**G07C 1/10** (2013.01); **G07C 3/10** (2013.01)

Cited by

EP1691179A3; EP1327925A1; EP1089238A3; AT412379B; WO0207105A1; WO03009237A1

Designated contracting state (EPC)

AT CH DE FR GB LI

DOCDB simple family (publication)

**EP 0890927 A2 19990113; EP 0890927 A3 19991229; EP 0890927 B1 20030502;** AT E239275 T1 20030515; DE 19729218 A1 19990114;  
DE 59808126 D1 20030605

DOCDB simple family (application)

**EP 98111939 A 19980627;** AT 98111939 T 19980627; DE 19729218 A 19970709; DE 59808126 T 19980627