

Title (en)

ACTIVE BADGE OR TAG FOR A LOCATING AND TRACKING SYSTEM

Title (de)

AKTIVES NEUNENSSCHIELD ODER ETIKETT FÜR EINEN LOKALISIERUNG UND VERFOLGUNGSSYSTEM

Title (fr)

ETIQUETTE OU BADGE ACTIF DESTINE A UN SYSTEME DE LOCALISATION ET DE SUIVI

Publication

EP 1027693 A1 20000816 (EN)

Application

EP 98955188 A 19981028

Priority

- US 9822914 W 19981028
- US 96042597 A 19971031

Abstract (en)

[origin: WO9923632A1] A personnel badge or asset tag (10) for a locating and tracking system, the badge or tag including a housing (11) which has a front panel (14) facing away from the person or asset and a back panel facing toward the person or asset when worn by the person or attached to the asset. The personnel badge also including an attachment member (20) mounted on the back panel, the attachment member including a mounting plate (22), a pivoting plate (30) having a portion for engaging the mounting plate, a pivot connector (46) for pivotally connecting the pivoting plate to the mounting plate for attachment of the badge to the person. The asset tag having an opening on the front panel through which light can be transmitted, the asset tag also including at least three light sources, a surface (216) for mounting the at least three light sources (250, 252, 254) between the back and front panels adjacent to the opening in the front panel, each of the at least three light sources being mounted on the surface at an angle between the light source and the surface to maximize the angle of dispersion of light transmitted through the opening in the front panel.

IPC 1-7

G09F 3/20

IPC 8 full level

G01C 21/00 (2006.01); **G01S 13/75** (2006.01); **G01S 13/76** (2006.01); **G01S 13/79** (2006.01); **G09F 3/20** (2006.01)

CPC (source: EP)

G09F 3/20 (2013.01); **G09F 3/207** (2013.01)

Designated contracting state (EPC)

BE CH DE FR GB IT LI

DOCDB simple family (publication)

WO 9923632 A1 19990514; AU 1205399 A 19990524; CA 2307813 A1 19990514; EP 1027693 A1 20000816; EP 1027693 A4 20010328; JP 2001522052 A 20011113

DOCDB simple family (application)

US 9822914 W 19981028; AU 1205399 A 19981028; CA 2307813 A 19981028; EP 98955188 A 19981028; JP 2000519413 A 19981028