

Title (en)

Device for identifying persons or animals participating in sporting events

Title (de)

Vorrichtung zur Identifizierung von an sportlichen Wettbewerben teilnehmenden Personen oder Tieren

Title (fr)

Dispositif pour identifier des personnes ou des animaux participant aux concours sportifs

Publication

EP 0889444 A3 20010516 (DE)

Application

EP 98108877 A 19980515

Priority

DE 19727930 A 19970701

Abstract (en)

[origin: EP0889444A2] The identification system is in the form of a receiver that has two coils (10,12) within a common plane (18). The coils both act as transmitters that handle the same signals and have axes (14,16) that produce field lines (24). The field strength in the near field of the coils is amplified. At a distance the field lines density is reduced and the transmission signals are attenuated in the distant field.

IPC 1-7

G07C 1/26; **G07C 1/24**

IPC 8 full level

G07C 1/24 (2006.01); **G07C 1/26** (2006.01); **H01Q 1/22** (2006.01); **H01Q 7/00** (2006.01); **H01Q 21/29** (2006.01)

CPC (source: EP)

G07C 1/24 (2013.01); **G07C 1/26** (2013.01); **H01Q 1/2216** (2013.01); **H01Q 7/00** (2013.01); **H01Q 21/29** (2013.01)

Citation (search report)

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- [X] US 4274076 A 19810616 - HERMANNS WINFRIED, et al
- [YA] EP 0665519 A1 19950802 - BENZING TECH UHREN GMBH [DE]
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- [A] DE 2141001 A1 19720518 - CONRAC CORP

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EP1918848A1; FR2908208A1; FR2908201A1; WO2008059134A1

Designated contracting state (EPC)

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