

Title (en)
APPARATUS AND METHODS FOR ELECTROMAGNETIC IDENTIFICATION

Title (de)
VORRICHTUNGEN UND VERFAHREN ZUR ELEKTROMAGNETISCHEN IDENTIFIKATION

Title (fr)
APPAREIL ET PROCÉDÉS D'IDENTIFICATION ÉLECTROMAGNÉTIQUE

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Application
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Abstract (en)
[origin: WO2007099339A1] The invention relates to devices for use in RFID and similar systems and methods for operating such systems and devices. In particular, embodiments of the invention relate to active transponder tags, networked reader devices, and messaging protocols suitable for communications over the wireless interface between such tags and readers. These devices and protocols support message packets corresponding to a transponder class to which the transponder belongs, said class of transponders being one of a plurality of classes each characterised by aspects of the configuration of peripheral devices of transponders in that class, and wherein the message packet contains an indication it is a message from a transponder and an indication of the class of transponder from which the message originates, and one or more peripheral data fields according to the message packet structure of the transponder class.

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