

Title (en)

CARD-SHAPED DATA CARRIER FOR CONTACTLESS APPLICATIONS WITH A COMPONENT AND A TRANSMISSION SYSTEM FOR THE CONTACTLESS APPLICATIONS, METHOD OF PRODUCING SUCH A CARD-SHAPED DATA CARRIER, AND MODULE THEREFOR

Title (de)

KARTENFÖRMIGER DATENTRÄGER FÜR KONTAKTLOSE ANWENDUNGEN MIT EINEM BAUTEIL UND MIT EINER ÜBERTRAGUNGSEINRICHTUNG FÜR DIE KONTAKTLOSEN ANWENDUNGEN UND VERFAHREN ZUM HERSTELLEN EINES SOLCHEN KARTENFÖRMIGEN DATENTRÄGERS SOWIE MODUL HIERFÜR

Title (fr)

SUPPORT DE DONNEES SOUS FORME DE CARTE POUR APPLICATIONS SANS CONTACT, COMPORTANT UN COMPOSANT ET UN SYSTEME DE TRANSMISSION POUR APPLICATIONS SANS CONTACT, PROCEDE PERMETTANT DE PRODUIRE UN SUPPORT DE DONNEES SOUS FORME DE CARTE DE CE TYPE ET MODULE APPROPRIE

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Application

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Abstract (en)

[origin: WO9705570A1] The invention concerns a card-shaped data carrier (46) for contactless applications having at least one component (31) and at least one transmission system (2) for the contactless applications. The dimensions of the card body (14) correspond to the dimensions of the body of a card-shaped data carrier for contact-bound applications, in accordance with ISO standard 7810. The card body (14) has a recess (17) which opens into a main area (15) of the card body, houses the component (31) and, in the card body (14), adopts a position on the card-shaped data carrier (46) which corresponds to the position on a card-shaped data carrier of a contact surface, consisting of contacts, for contact-bound applications in accordance with ISO standard 7816-2. Connection contacts (55, 56) of the component (31) are connected in an electrically conductive manner to connection contacts (4, 5) of a transmission system (2) which is housed in the card body (14) before the component (31) is introduced into the recess (17) in the card body (14).

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