

Title (en)

PLUG CONNECTOR FOR A STACK OF CARD-LIKE DATA SUBSTRATES

Title (de)

GERÄTESTECKVERBINDER FÜR EINEN STAPEL KARTENFÖRMIGER DATENTRÄGERANORDNUNGEN

Title (fr)

CONNECTEUR ENFICHABLE DESTINE A UNE PILE DE SUPPORTS DE DONNEES EN FORME DE CARTES

Publication

**EP 0818025 B1 19980826 (DE)**

Application

**EP 96907258 A 19960322**

Priority

- DE 9600498 W 19960322
- DE 19512169 A 19950331

Abstract (en)

[origin: US6068515A] An equipment plug connector for a stack of cardshaped data carrier arrangements mutually superimposed in-register with regard to at least one of the surfaces thereof and, respectively, having at least one integrated semiconductor circuit and at least one external connection connected thereto, includes a housing made of insulating material and formed with an opening for inserting a stack of cardshaped data carrier arrangements therein in an insertion direction perpendicular to a direction in which the stack is stacked, electrical connections of the equipment plug connector disposed in the housing, a plurality of contact springs arranged in the housing so as to extend in the stack insertion direction towards the opening formed in the housing for establishing an electrical connection between an exposed contact surface formed on the at least one external connection of the stack of cardshaped data carrier arrangements inserted into the equipment plug connector and the electrical connections of the equipment plug connector.

IPC 1-7

**G06K 19/077; H01R 23/68; H01R 23/70**

IPC 8 full level

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CPC (source: EP US)

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**US 94138297 A 19970930**; AT 96907258 T 19960322; DE 59600485 T 19960322; DE 9600498 W 19960322; EP 96907258 A 19960322; IN 584CA1996 A 19960329; JP 52876796 A 19960322; TW 85104517 A 19960416