

Title (en)

DEVICE, METHOD AND COMPUTER PROGRAMME PRODUCT FOR THE TRANSMISSION OF DATA

Title (de)

VORRICHTUNG, VERFAHREN UND COMPUTERPROGRAMMPRODUKT ZUM ÜBERTRAGEN VON DATEN

Title (fr)

DISPOSITIF, PROCEDE ET PRODUIT PROGRAMME D'ORDINATEUR DESTINES A LA TRANSMISSION DE ?DONNEES

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Application

EP 01927555 A 20010514

Priority

- CH 0100296 W 20010514
- CH 9562000 A 20000515

Abstract (en)

[origin: WO0188614A1] The invention relates to a device, a method and a corresponding computer programme product for transmitting data to a carrier. The device (1) comprises a control system (2), a holding surface (3) which is used to hold the carrier (4) and a transmission head (5) for transmitting data from a data memory (6) to said carrier (4). The holding surface (3) is arranged in such a way that it can be rotated about an x-axis (8) by means of a first drive device (7) and the transmission head (5) is arranged in such a way that it can be moved along a y-axis (10) by means of a second drive device (9). Both the holding surface and the transmission surface are controlled by the control system (2) in a co-ordinated manner. The invention is characterised in that the device (1) comprises an additional computer (16) in which a computer program product can be installed, said computer programme product comprising software code segments with which, when this computer programme product is running on said additional computer (16) and by means of generating polar co-ordinates, data is read out of, in a circular manner, a linear file read into or stored in the working memory (RAM) of the computer (16). The data determined in this way is allocated via the memory store (6) to the transmission head (5) for transmission to the carrier (4).

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