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(54) **DONGLE WHICH IS INTENDED TO BE CONNECTED TO A PORT OF A TELECOMMUNICATIONS DEVICE**

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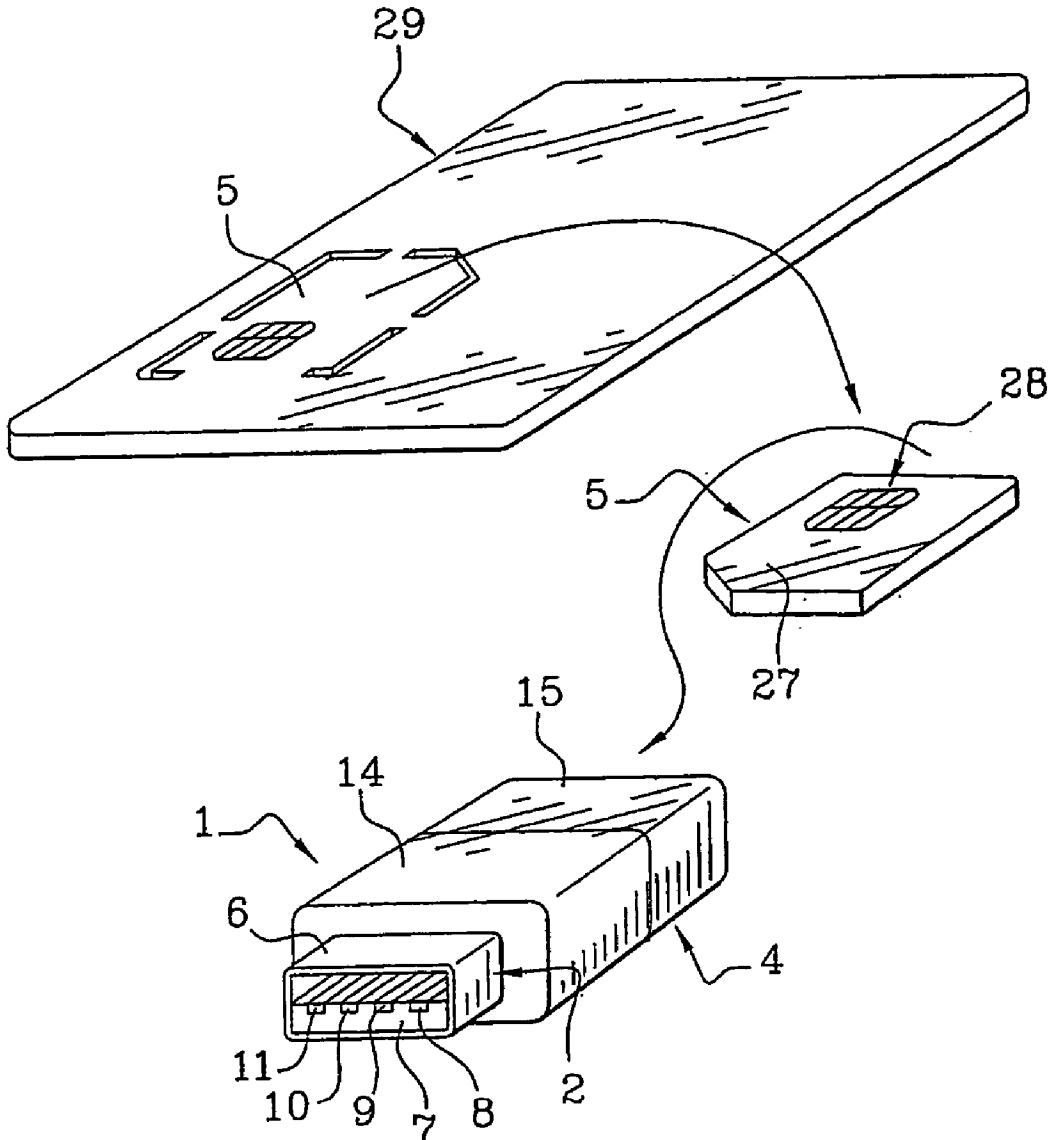
(57) **ABSTRACT**

A dongle is formed by a module having an integrated circuit chip which is connected to contact pads which are flush with the surface of the module. The dongle is intended to be connected to a port of a telecommunications device, having electric connecting pins. The contact pads correspond to the electric connecting pins in such a way that the pads can be directly connected to the pins.

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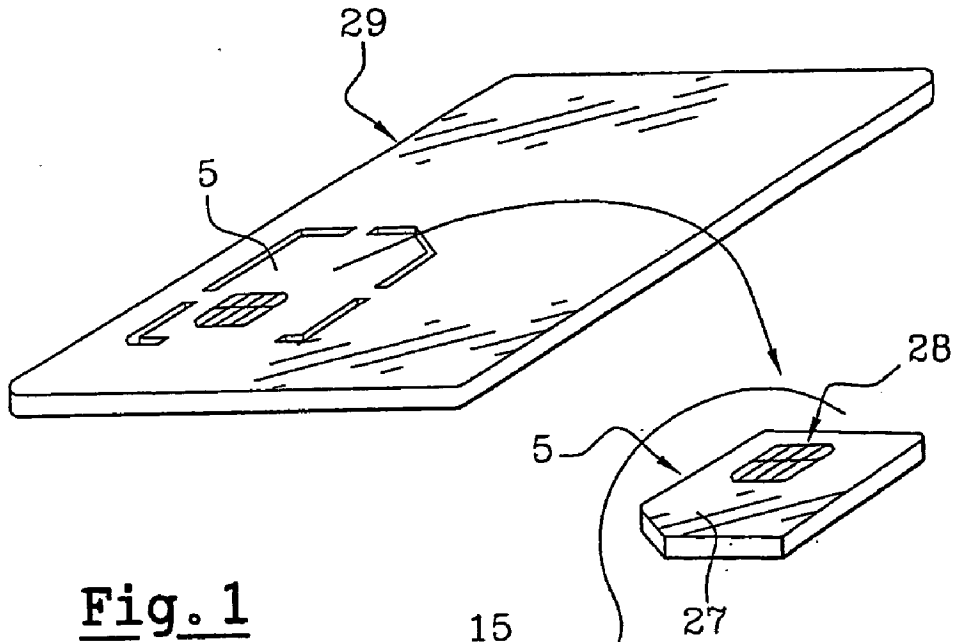


Fig. 1

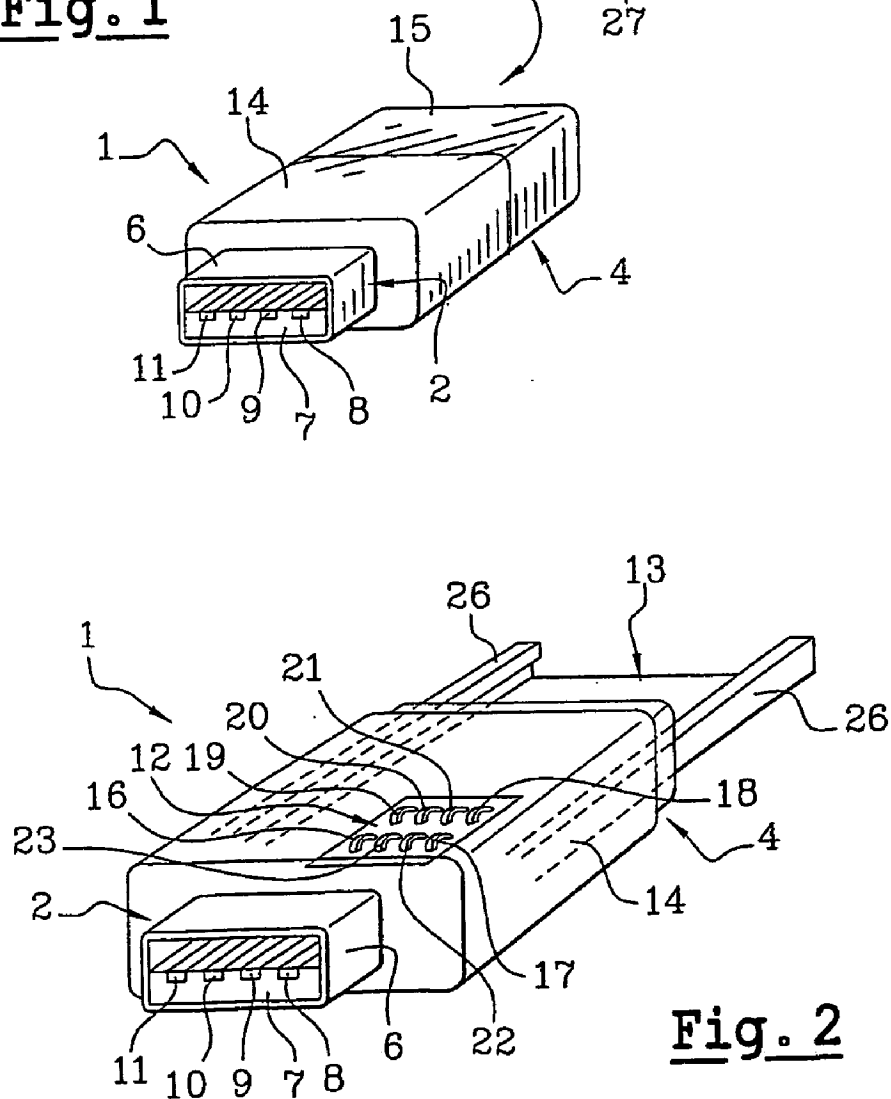


Fig. 2

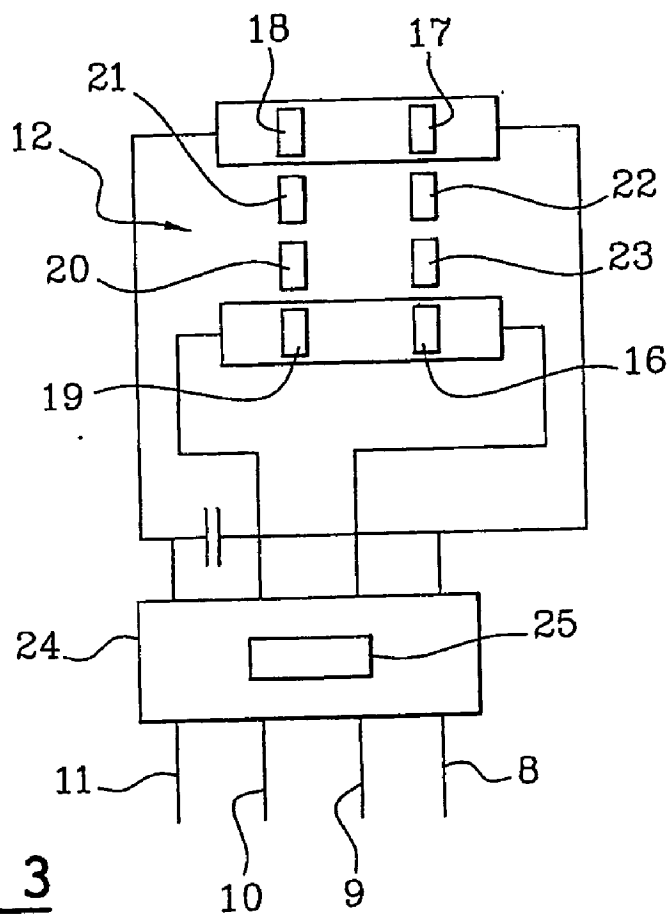


Fig. 3

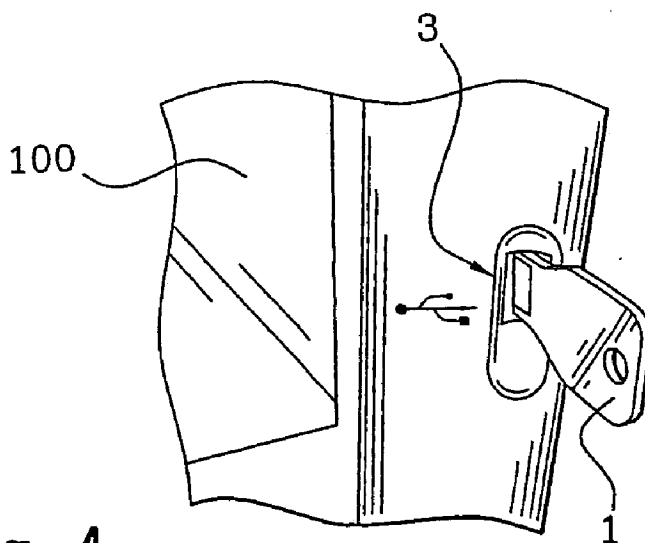


Fig. 4

Fig. 5

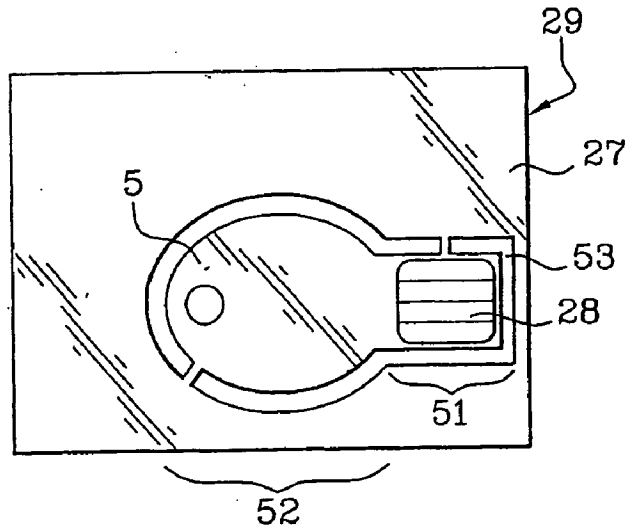


Fig. 6

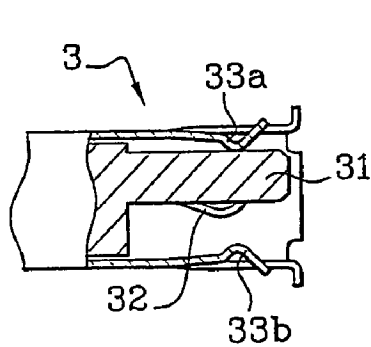
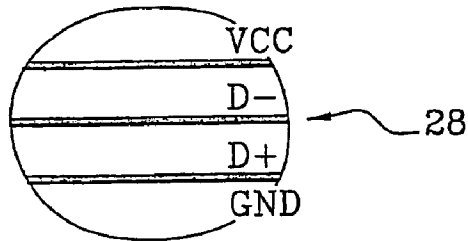


Fig. 7A

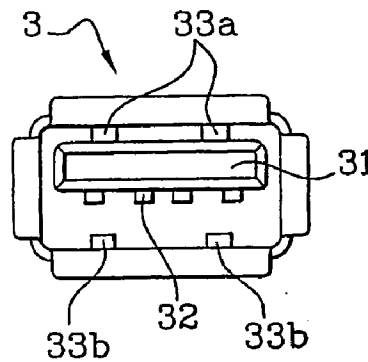


Fig. 7B

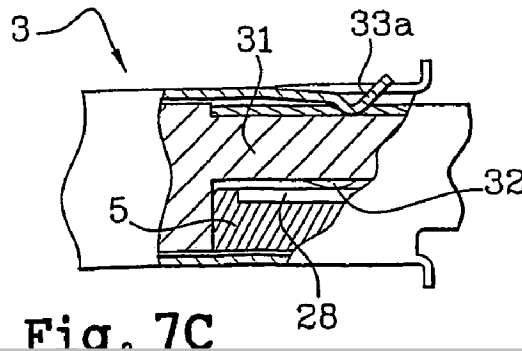


Fig. 7C

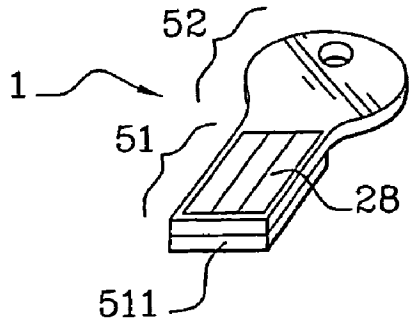


Fig. 8A

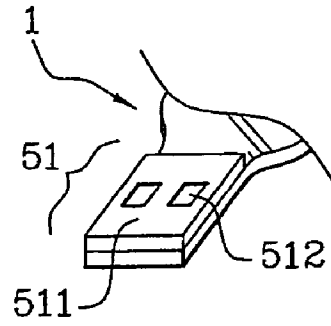


Fig. 8B

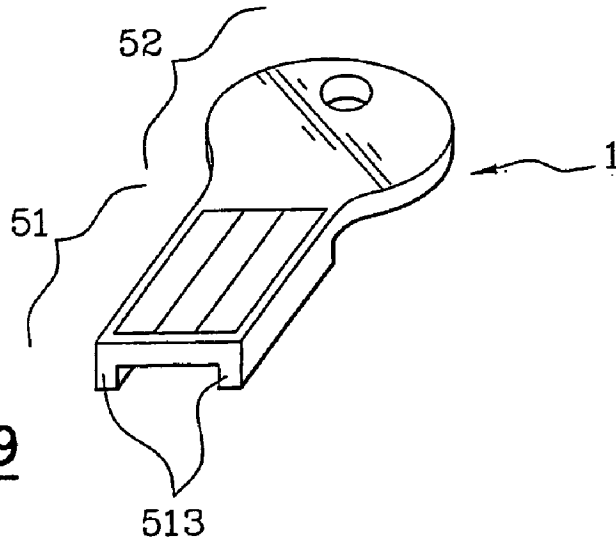


Fig. 9

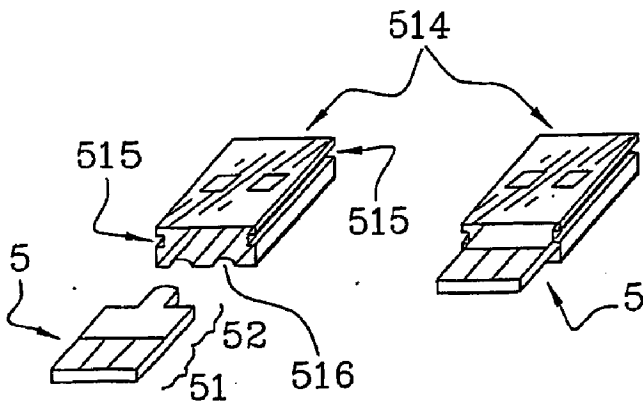


Fig. 10A

Fig. 10B

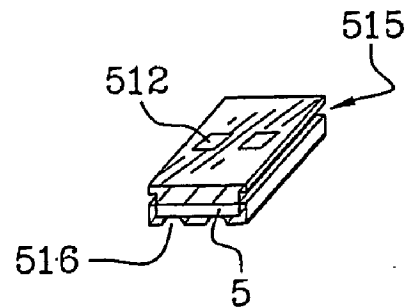


Fig. 10C

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