



CONNECTING APPARATUS

ABSTRACT

A connector apparatus for interconnecting at least two electronic apparatus, such as a personal computer and a printer, interconnects input/output units of the equipments each having a light emitting element and a light receiving element. The connector apparatus enables data transmission/reception between the equipments. The connector apparatus includes at least two optical fibers and a pair of connecting units. The connecting units include a pair of connecting portions for holding both ends of the optical fibers. Each connecting portion has a magnet portion for being attracted by the equipment and a limiting portion for limiting the rotational position at the time of connection to the equipments. With the ends of the optical fibers connected by the connecting portions to the electronic equipments, the ends of the optical fibers are held in the state of enabling data transmission/reception with the input/output units of the equipments.

Figure 2