ABSTRACT

RELAY DEVICE FOR USE WITH PROCESSING SENSOR

A relay device for providing communication between a sensing device and a computer system includes first and second communications modules and a processor. The first communications module receives first indicating data transmitted from the sensing device in a first format. The indicating data is sensed by the sensing device when it is placed into an operative position in relation to first coded data forming part of a first interface disposed on a first surface. In particular, the indicating data includes a first region identity indicative of an identity of a region associated with the first interface. The processor is configured to generate second indicating data based on the first indicating data. The second communications module then transmits the second indicating data in a second format to the computer system.

(Figure 14)