According to a fourth aspect of the invention there is provided a frame arrangement for a SIM card applicator, the frame arrangement comprising: a frame body defining a central aperture for accommodating a SIM card; and a communications processing overlay, which is to be attached to the SIM card, being positioned within the frame body, so as to correctly align the overlay and the SIM card.

In an embodiment, there is provided a frame arrangement for a SIM card applicator to enable a communications processing overlay to be attached to a SIM card, the overlay comprising a communications processing portion and a surrounding carrier portion, the frame arrangement comprising a frame body defining a central aperture, the overlay being positioned within the frame body, with the SIM card being housed within the central aperture of the frame body, the frame arrangement thus accommodating and correctly aligning the overlay and the SIM card.

In an embodiment, the frame body comprises:

a pair of plastic frame members, each defining the central aperture, the overlay being positioned between the pair of plastic frame members; and

securing members to secure the frame members together, so as to sandwich the overlay between the frame members, with the SIM card being housed within the central apertures of one of the frame members.

In an embodiment, the overlay is fitted with a removable covering film, which upon removal, ensures the securing, and correct alignment, of the SIM card to the overlay within the frame arrangement.

BRIEF DESCRIPTION OF THE DRAWINGS

Figure 1 shows an exploded, perspective view of a SIM card applicator, according to an embodiment of the present invention.

Figures 2, 3 and 4 show first, second and third perspective views of a SIM card applicator, respectively, according to a first embodiment of the present invention;

Figures 5 and 6 show first and second perspective views of a SIM card applicator according to a second embodiment of the present invention;

25. A method of applying a communications processing overlay to a SIM card, the SIM card comprising a plurality of SIM card pads and the overlay comprising a communications processing portion and a surrounding carrier portion, the method comprising:

aligning and securing the communications processing portion of the overlay and the SIM card pads of the SIM card; and

removing the communications processing portion of the overlay from the surrounding carrier portion, thereby resulting in the communications processing portion of the overlay being correctly aligned and secured to the SIM card pads, so as to define a modified SIM card for use in a mobile device.

26. A frame arrangement for a SIM card applicator, the frame arrangement comprising:

a frame body defining a central aperture for accommodating a SIM card; and

a communications processing overlay, which is to be attached to the SIM card, being positioned within the frame body, so as to correctly align the overlay and the SIM card.

27. The frame arrangement of claim 26, wherein the frame body comprises:

a pair of plastic frame members, each defining the central aperture, the overlay being positioned between the pair of plastic frame members; and

securing members to secure the frame members together, so as to sandwich the overlay between the frame members, with the SIM card being housed within the central apertures of one of the frame members.

28. The frame arrangement of claim 27, wherein the overlay is fitted with a removable covering film, which upon removal, ensures the securing, and correct alignment, of the SIM card to the overlay within the frame arrangement.