

ABSTRACT

A method of enabling a contact lens to release far-infrared rays, a contact lens container and a contact lens are disclosed. The contact lens container has a container body coated with a far-infrared material. A soaking solution is placed in an accommodating space of the container body, and then the contact lens is placed in the soaking solution. The far-infrared material can release far-infrared rays with a wavelength between 4 μm and 14 μm to the accommodating space. After the contact lens absorbs the far-infrared rays and is removed from the accommodating space, the contact lens is able to release the far-infrared rays. The emissivity of the far-infrared rays from the contact lens is between 0.70 and 0.91. When the user wears the contact lens capable of releasing far-infrared rays, the contact lens attached to the eyeball will improve the health care effect of the eye and reduce the complexity of the manufacturing process and structure.

Fig. 2