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本国际公布:

— 包括国际检索报告(条约第 21 条(3))。

(54) Title: BEAUTIFYING HEALTHCARE BATH AND MEDICINE LIQUID

(54) 发明名称: 美容保健浴缸及药液

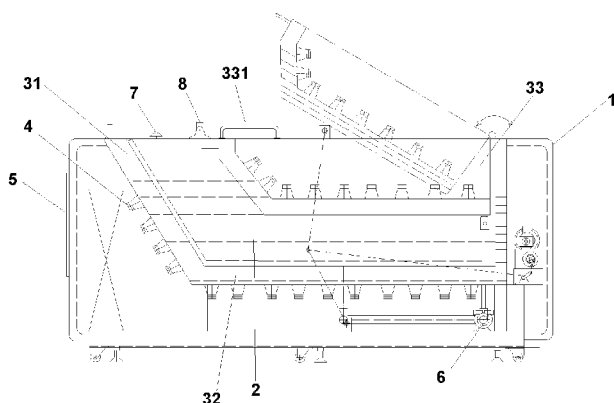


图 1 / Fig.1

(57) Abstract: A beautifying healthcare bath and a liquid medicine, the bath comprises a shell (1) and a bath body, the bath body includes an inner bath (2) and an outer bath, they are sleeved with each other, and there is a clearance between them. The wall of the outer bath provides an ultrasonic generator assembly for generating ultrasonic wave which enables vibration of water in the outer bath to drive vibration of the liquid medicine in the inner bath (2). The beautifying and healthcare effect to all human body is realized by placing the liquid medicine in the inner bath (2), meanwhile when the user is in soaking process, the liquid medicine is vibrated by ultrasonic generator assembly so that the liquid medicine can be more effectively absorbed in the human skin; the circulation pump makes the liquid medicine flow circularly so that the hyper-high temperature of the liquid medicine is avoided; the hot water in the outer bath heating the liquid medicine in the inner bath (2) achieves the heat preservation safely. The ultrasonic generator is controlled according to the user's condition and requirement so that the intelligent control capability of the beautifying healthcare bath is improved.

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(57) 摘要:

一种美容保健浴缸及药液，该浴缸包括壳体(1)和缸体，缸体包括内缸(2)和外缸，它们彼此套合，且其间留有间隙。在外缸缸壁上设有超声波发生器组件，用于产生超声波使外缸内的水振动，以带动内缸(2)内的药液产生振动。通过将药液盛放到内缸(2)中，从而可实现对人体进行全身美容保健，同时在使用者进行浸泡过程中，超声波发生器组件带动药液振动，使得药液可更有效地导入人体皮肤；循环泵使药液进行循环流动，从而可避免药液温度过高；外缸中的热水对内缸(2)中的药液进行加热，实现安全保温。可根据使用者的实际情况和要求，对超声波发生器进行控制，提高了该美容保健浴缸的智能控制性能。