

Title (en)
A CORK FOR THERMOS FLASK

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Application
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Priority
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Abstract (en)
[origin: EP0374066A1] This invention relates to a cork for thermos flask. It comprises a number of plastic rings , which are deformable with inner wall of the flask under heat, as compared to ordinary cork for thermos flask , thus the sealing condition is strengthened. It put an end to convective heat transfer between inside and outside of glass liner of the thermos flask , as well as, it also improves the gradient of conduction of heat. Then the object of the present invention is achieved , i. e. , the loss of heat is reduced and the period for heat preservation is prolonged. In accordance with the present invention the daily index of heat preservation will be increased about 10 DEG C relative to present international I. S. O. standard and the standard of the Ministry of Light Industry of P.R.C. QB 81 - 8. The cork of this invention comprises a cork (1), a plastic spacer (2)and a plastic bowl-like sleeve(3)(or a plastic base frame (12), a plastic cover(13) of the base frame , a plastic handle(14), plastic spacers (2, 2 min) and a plastic bowl-like sleeve(3).

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