

Summary

The problem to be solved by the invention consists in the provision of a one-piece plastic enclosure, in particular made of PE-material, which can be placed on a filled container without satisfying particular tolerance requirements while simultaneously satisfying the additional, in part contradictory requirements, namely, to be manufactured in a few steps and to be apt for recycling after use, while ensuring reliably the guarantee function and the sealing function, for the closed container. The solution consists in a closure cap which has an extended guarantee band and an extended inner seal, i.e. a seal which projects about and along the edge of the container neck into the opening, which is characterized by a funnel- or bell-shaped prolongation at the free end of the guarantee band, a wedge- or funnel-shaped outer surface on the extended inner seal, and an average standard solidity of the plastic material of the one-piece closure cap (in particular as to solidity of the PE-material) such, that the funnel- or bell-shaped guarantee prolongation sits on the supporting collar in a non-undergrippable manner and the funnel-shaped outer surface of the inner sealing rests elastically pressing on the container neck.

(Fig.1)

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REPLACED