

Title (en)  
PLASTIC CLOSURE FOR VIALS AND OTHER MEDICAL CONTAINERS

Title (de)  
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Title (fr)  
FERMETURE EN PLASTIQUE POUR FLACONS ET AUTRES RECIPIENTS MEDICAUX

Publication  
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Application  
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Abstract (en)  
[origin: EP1094012A2] The plastic closure of this invention is particularly, but not exclusively adapted for sealing pharmaceutical substances within prefilled cartridges and other medical containers or as a collar for retaining a fluid transferset on a medical container. The plastic closure of this invention includes a generally tubular portion which surrounds the rim of the container and a free end portion which is permanently radially deformed or crimped toward the neck of the container. The plastic closure of this invention is formed of a polymer, preferably a polymeric alloy or melt blend, which is sufficiently malleable to permit radial deformation, yet sufficiently rigid to retain its shape following deformation and sufficiently resistant to creep to maintain the seal between the plastic closure and the container following deformation. <IMAGE>

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