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(54) **Plastic closure for vials and other medical containers**

(57) The plastic closure (40) of this invention is particularly, but not exclusively adapted for sealing pharmaceutical substances within prefilled cartridges and other medical containers (22) or as a collar for retaining a fluid transferset on a medical container. The plastic closure of this invention includes a generally tubular portion (42) which surrounds the rim (26) of the container and a free end portion (44) which is permanently radially

deformed or crimped toward the neck (28) 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.

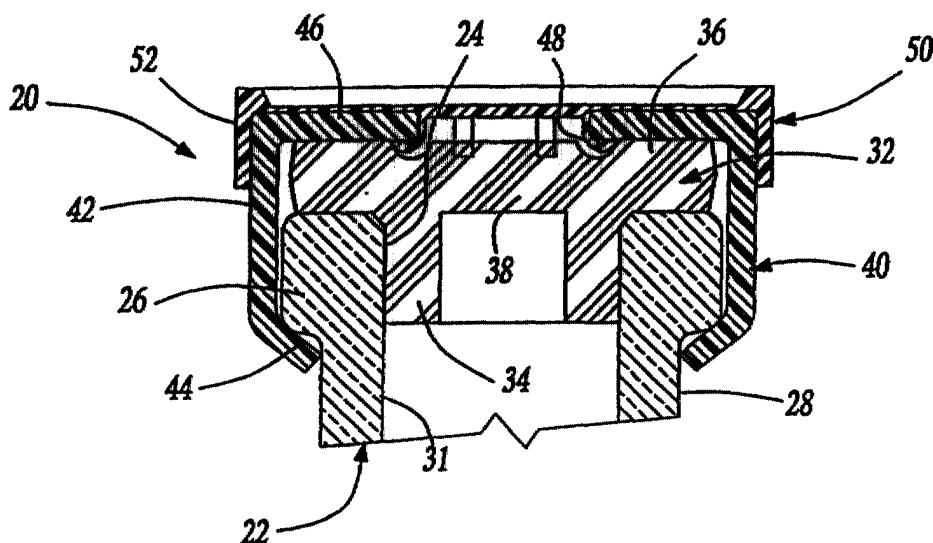


Fig-1



European Patent
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EUROPEAN SEARCH REPORT

Application Number
EP 00 12 1655

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A	WO 97 39720 A (ABBOTT LABORATORIES) 30 October 1997 (1997-10-30) * page 13, line 6 - line 16; figures *	1,16	<div>TECHNICAL FIELDS SEARCHED (Int.CI.7)</div> B65D A61J A61M
The present search report has been drawn up for all claims			
Place of search		Date of completion of the search	Examiner
THE HAGUE		18 April 2002	Gino, C
<div>CATEGORY OF CITED DOCUMENTS</div> <div> X : particularly relevant if taken alone Y : particularly relevant if combined with another document of the same category A : technological background O : non-written disclosure P : intermediate document T : theory or principle underlying the invention E : earlier patent document, but published on, or after the filing date D : document cited in the application L : document cited for other reasons & : member of the same patent family, corresponding document </div>			

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**ANNEX TO THE EUROPEAN SEARCH REPORT
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This annex lists the patent family members relating to the patent documents cited in the above-mentioned European search report.
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