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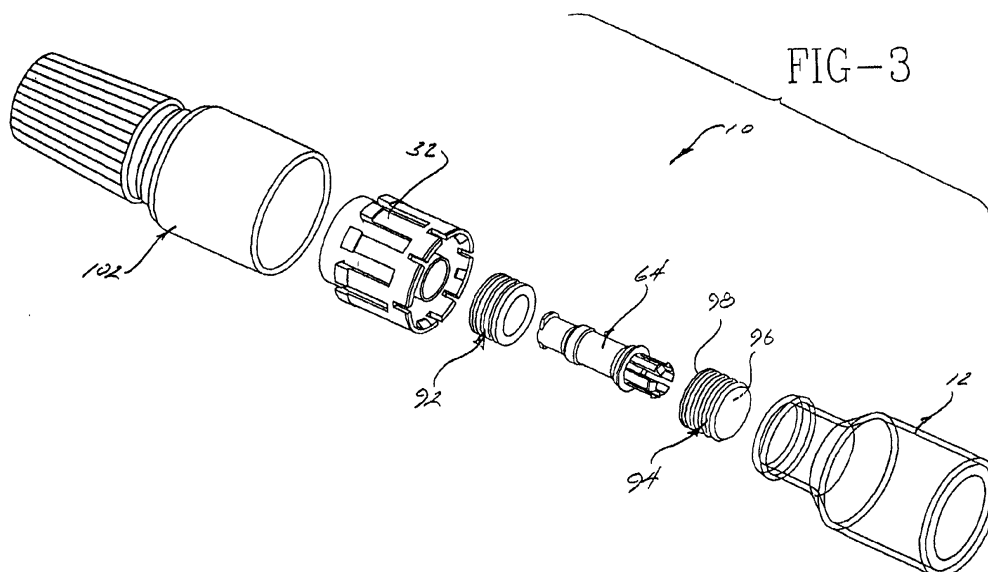
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(54) Drug delivery container having a luer filter

(57) A vial connector assembly is provided for sealing a vial of lyophilized drug and for subsequently enabling delivery of solvent to the vial and subsequent removal of a drug solution from the vial. The assembly includes at least one stopper for selectively sealing the vial, a luer connection for connecting the vial to a supply of solvent or to a drug delivery device, a passage for permitting delivery of the solvent to the vial and removal of a drug solution from the vial and a filter for controlling

the flow of materials into and out of the vial. The filter is constructed to permit a flow of pressurized fluid there-through during delivery of the solvent to the vial and removal of the drug solution from the vial. However, the filter acts to prevent passage of extraneous material into the vial and acts to prevent passage of undissolved lyophilized drug from the vial. The filter also prevents low pressure splashing of fluid from the vial, thereby preventing inadvertent contact with the drug and maintaining a controlled volume of the drug in the vial.





European Patent
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EUROPEAN SEARCH REPORT

Application Number
EP 98 30 6407

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Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (Int.Cl.6)
Y	WO 90 07318 A (MEDICORP HOLDING) 12 July 1990 (1990-07-12) * page 13, line 31 - page 14, line 26; figure 10 *	1,6,7	A61J1/20
Y	WO 91 07160 A (MEDICORP HOLDING) 30 May 1991 (1991-05-30) * figure 13 *	1,6,7	
A	EP 0 761 562 A (BECTON DICKINSON CO) 12 March 1997 (1997-03-12)		
			TECHNICAL FIELDS SEARCHED (Int.Cl.6)
			A61J
The present search report has been drawn up for all claims			
Place of search THE HAGUE		Date of completion of the search 21 September 1999	Examiner Godot, T
<p>CATEGORY OF CITED DOCUMENTS</p> <p>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</p> <p>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</p>			

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**ANNEX TO THE EUROPEAN SEARCH REPORT
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