



## SUPPLEMENTARY EUROPEAN SEARCH REPORT

Application number:  
EP 20 89 45 05

Classification of the application (IPC):  
A61M 25/06, A61M 25/00, A61M 5/14

Technical fields searched (IPC):  
A61M

DOCUMENTS CONSIDERED TO BE RELEVANT		
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim
X Y	US 4957489 A (CAMERON ROBERT H [US] ET AL) 18 September 1990 (1990-09-18) * figures 8-12b *	1-3, 12 3, 8-11
X Y	US 2016256667 A1 (RIBELIN REX A [US] ET AL) 08 September 2016 (2016-09-08) * figures 15A-24 *	1, 6, 7, 13-15 1-3, 6-11, 13
X Y	US 4037600 A (PONCY MARK P ET AL) 26 July 1977 (1977-07-26) * figures 1-6 *	1, 12, 13 1, 2, 6-8, 13
X Y	US 2002045843 A1 (BARKER JOHN M [US] ET AL) 18 April 2002 (2002-04-18) * paragraph [0050]; figures 1-3 *	1, 8, 13 1, 8, 13
X Y	EP 3116399 B1 (SG MEDITECH PTE LTD [SG]) 23 October 2019 (2019-10-23) * figures 1-7,14 *	1, 2, 6, 7, 13 1, 2, 6, 7, 13
Y	US 2003073957 A1 (HAINDL HANS [DE]) 17 April 2003 (2003-04-17) * paragraphs [0073] - [0075]; figures 15-16 *	2, 3, 8-11

The supplementary search report has been based on the last set of claims valid and available at the start of the search.

Place of search Munich	Date of completion of the search 15 February 2024	Examiner Wilson, Mark
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### CATEGORY OF CITED DOCUMENTS

X: particularly relevant if taken alone	P: intermediate document
Y: particularly relevant if combined with another document of the same category	T: theory or principle underlying the invention
A: technological background	E: earlier patent document, but published on, or after the filing date
O: non-written disclosure	D: document cited in the application
& : member of the same patent family, corresponding document	L: document cited for other reasons

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## ANNEX TO SUPPLEMENTARY EUROPEAN SEARCH REPORT

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