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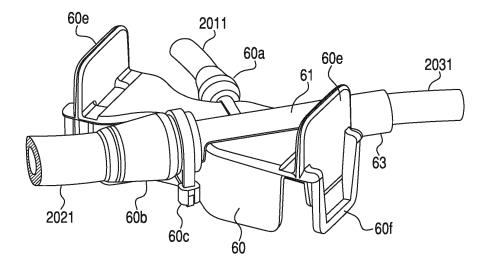
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### (54) COMPOUNDING DEVICE, SYSTEM, KIT, SOFTWARE AND METHOD

(57) An exemplary pharmaceutical compounding system and device for mixing materials from at least two distinct material sources can include a transfer set and junction structure that has a junction body, a first inlet port located at a first portion of the junction body, and an outlet port located at a third portion of the junction

body. The junction structure can be configured to mix fluid received from both the first inlet port and second inlet port and to deliver the fluid to the outlet port. The junction structure can also include attachment structure located on the junction body and configured to attach the junction structure to the housing of the compounding device at a location downstream of a pump system.

# FIG. 10





### **EUROPEAN SEARCH REPORT**

Application Number EP 19 19 7868

	DOCUMENTS CONSIDE				
Category	Citation of document with indi of relevant passag		Relevant to claim	CLASSIFICATION OF THE APPLICATION (IPC)	
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	The present search report has be	·	ın up for all claims		
	Place of search	Date of completion of the search	<u> </u>	Examiner	
	The Hague	10 March 2020	Bir	rlanga Pérez, J	
C	ATEGORY OF CITED DOCUMENTS		ple underlying the i		
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		after the filing d		snea on, or	
		L : document cited			
		document	& : member of the same patent family, correspondir document		



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	CLAIMS INCURRING FEES
	The present European patent application comprised at the time of filing claims for which payment was due.
10	Only part of the claims have been paid within the prescribed time limit. The present European search report has been drawn up for those claims for which no payment was due and for those claims for which claims fees have been paid, namely claim(s):
15	No claims fees have been paid within the prescribed time limit. The present European search report has been drawn up for those claims for which no payment was due.
20	LACK OF UNITY OF INVENTION
	The Search Division considers that the present European patent application does not comply with the requirements of unity of invention and relates to several inventions or groups of inventions, namely:
25	
	see sheet B
30	
	All further search fees have been paid within the fixed time limit. The present European search report has been drawn up for all claims.
35	As all searchable claims could be searched without effort justifying an additional fee, the Search Division did not invite payment of any additional fee.
40	Only part of the further search fees have been paid within the fixed time limit. The present European search report has been drawn up for those parts of the European patent application which relate to the inventions in respect of which search fees have been paid, namely claims:
45	
	None of the further search fees have been paid within the fixed time limit. The present European search report has been drawn up for those parts of the European patent application which relate to the invention first mentioned in the claims, namely claims:
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55	The present supplementary European search report has been drawn up for those parts of the European patent application which relate to the invention first mentioned in the claims (Rule 164 (1) EPC).



# LACK OF UNITY OF INVENTION SHEET B

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The Search Division considers that the present European patent application does not comply with the requirements of unity of invention and relates to several inventions or groups of inventions, namely:

1. claims: 1-6

A junction structure for use in a pharmaceutical compounding device comprising:a junction body having, a micro input line inlet port molded into or placed into the junction body, a macro input line inlet port molded into or placed into the junction body, and a union junction line molded into or placed into the junction body, the micro input line inlet port joins the union junction line in a direction perpendicular to a longitudinal direction of the union junction line, while the macro input line inlet port is configured to cause fluid to flow into the union junction line in a same direction as the longitudinal axis of the union junction line and a mixing chamber

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2. claims: 7-10

A junction structure for use in a pharmaceutical compounding device comprising:a junction body;a first inlet port located at a first portion of the junction body;a second inlet port located at a second portion of the junction body;an outlet port located at a third portion of the junction body;a mixing chamber and a manifold configured for attachment to the valving mechanism of the compounding device

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3. claims: 11-15

A junction structure for use in a pharmaceutical compounding device comprising:a junction body;a first inlet port located at a first portion of the junction body; a second inlet port located at a second portion of the junction body;an outlet port located at a third portion of the junction body;a mixing chamber located between the outlet port and both the first inlet port and second inlet port, wherein the junction body is configured as a junction plate

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### ANNEX TO THE EUROPEAN SEARCH REPORT ON EUROPEAN PATENT APPLICATION NO.

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This annex lists the patent family members relating to the patent documents cited in the above-mentioned European search report. The members are as contained in the European Patent Office EDP file on The European Patent Office is in no way liable for these particulars which are merely given for the purpose of information. 5

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