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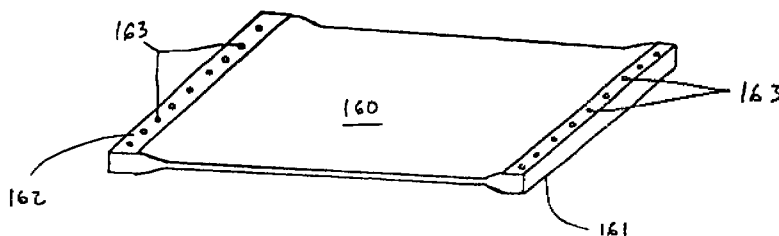


Figure 2f

(57) Abstract: Resorbable lactide polymer micro-membranes are disclosed. The micro-membranes are constructed of polylactide resorbable polymers, which are engineered to be absorbed into the body relatively slowly over time in order to reduce potential negative side effects. The membranes are formed to have very thin thicknesses, for example, thicknesses between about 0.010 mm and about 0.300 mm. The membranes can be extruded from polylactide polymers having a relatively high viscosity property, can be preshaped with relatively thick portions, and can be stored in sterile packages.

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INTERNATIONAL SEARCH REPORT

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A. CLASSIFICATION OF SUBJECT MATTER
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B. FIELDS SEARCHED

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Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, EMBASE, BIOSIS

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X Y	US 6 136 333 A (COHN DANIEL [IL] ET AL) 24 October 2000 (2000-10-24) column 1, lines 9-15 column 2, lines 15-67 column 3, lines 1-19,31-46,60-67 column 4, lines 1-4,16,17,31-34,37-45,51-53 column 5, lines 1-7,17-22,40-43,54-67 column 7, lines 19-31 column 8, lines 30-49 column 9, lines 24-30 column 10, lines 7-15,23-40 column 29, line 39 - column 30, line 10 example 1 claims 1,3,4,6,8,10,11,14 ----- -/--	1-2,4, 13-15 3,5-12, 16-21

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"A" document defining the general state of the art which is not considered to be of particular relevance

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C(Continuation). DOCUMENTS CONSIDERED TO BE RELEVANT

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Y	US 2003/185874 A1 (CALHOUN CHRISTOPHER J [US] ET AL) 2 October 2003 (2003-10-02) figures 6a,8a,9a,10a,11a,12a,15a,17a paragraphs [0061], [0062], [0064], [0066], [0070], [0073] claims 1-12	3,5-12, 16-21
A	US 2004/137033 A1 (CALHOUN CHRISTOPHER J [US] ET AL) 15 July 2004 (2004-07-15) the whole document	1-21

INTERNATIONAL SEARCH REPORT

Information on patent family members

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