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(54) Title: TISSUE ADHESIVES AND SEALANTS AND METHODS FOR THEIR USE

(57) Abstract: Compositions provided by mixing a biotin-containing component and an avidin-containing component are useful as an adhesive or sealant for medical/surgical uses.



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INTERNATIONAL SEARCH REPORT

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A. CLASSIFICATION OF SUBJECT MATTER
 IPC: **A61K 31/74(2006.01)**

 USPC: **424/78.27**
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B. FIELDS SEARCHED
 Minimum documentation searched (classification system followed by classification symbols)
 U.S. : 424/78.27

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched
 Google for terms in the claims

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

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X --- Y	Huang et al. Biotin-Derivatized Poly(L-lysine)-g-poly(ethylene glycol): A Novel Polymeric Interface for Bioaffinity Sensing. Langmuir. 2002, Vol. 18, Pages 220-230, see entire document.	1-9 ----- 1-23
Y	US 2005/0244453 A1 (STUCKE et al.) 3 November 2005, see [0107], [0149], [0233] and [0249].	10-23

Further documents are listed in the continuation of Box C. See patent family annex.

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"O" document referring to an oral disclosure, use, exhibition or other means	
"P" document published prior to the international filing date but later than the priority date claimed	"&" document member of the same patent family

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