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(54) Title: FORMING A CHEMICALLY CROSS-LINKED PARTICLE OF A DESIRED SHAPE AND DIAMETER

(57) Abstract: Chemically cross-linked polymeric particles are formed using mechanical rather than chemical processes, facilitating production of small-diameter particles in a manner largely independent of the viscosity or density of the polymer. For example, an uncross-linked resin may be provided in particulate form, agglomerated, and compressed into a mass of a desired shape with a desired diameter, and subsequently cross-linked.



WO 2003/084505 A3

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A. CLASSIFICATION OF SUBJECT MATTER

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B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

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

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

EPO-Internal, WPI Data, BIOSIS, EMBASE

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 6 306 427 B1 (AUTANT PIERRE ET AL) 23 October 2001 (2001-10-23) abstract column 1, line 23 -column 1, line 40 column 2, line 38 -column 2, line 58 column 3, line 59 -column 5, line 57 claims 1-76 ----	1-17
X	EP 0 422 258 A (HOFMANN HERMANN ;SCHNORR KARL ERNST (DE); MOLL WOLFGANG PROF DR (D) 17 April 1991 (1991-04-17) the whole document ----	1-17
A	WO 01 76845 A (ALBRIGHT & WILSON AUSTRALIA ;DUNSTAN DAVID EDWIN (AU); FRANKS GEOR) 18 October 2001 (2001-10-18) the whole document -----	1-17



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Patent family members are listed in annex.

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