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(54) Title: SUPERABSORBENT-CONTAINING COMPOSITES



(57) Abstract: Superabsorbent-containing composites containing at least one particle of a superabsorbent material covered with at least a first layer of at least one particle of at least one coating material. The superabsorbent materials are desirably stiff-gelling superabsorbent materials. The superabsorbent-containing composites of the present invention are particularly suitable for use in sanitary napkins, diapers and other disposable absorbent articles that handle complex fluids.



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INTERNATIONAL SEARCH REPORT

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A. CLASSIFICATION OF SUBJECT MATTER
A61L15/60,A61F13/15

According to International Patent Classification (IPC) or to both national classification and IPC⁷

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)

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 5855571 A (STEGER et al.) 05 January 1999, column 1, line 33 - column 2, line 52, column 6, lines 4-46, claims 1,3,4, 7,14, figs. 2-4. --	1, 3, 4, 7, 38, 40, 41, 44
X	FR 2627080 A1 (CALATOSE S.A.) 18 August 1989, page 5, line 28 - page 6, line 36, claims, figs. 5-7. --	1, 3
Y	WO 98/48857 A1 (THE DOW CHEMICAL COMPANY) 05 November 1998, page 4, page 10, line 23 - page 11, line 28, examples,	38-43, 47

Further documents are listed in the continuation of box C.

Patent family members are listed in annex.

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International Application No.

- 2 -

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C. (Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT		
Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
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ANHANG

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ANNEXE

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