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(54) **Liquid absorbing packet**

(57) A packet for immobilizing a liquid comprised of a liquid permeable sheet formed into an envelope wherein two of the sides of the sheet are sealed to form a pair of end seals wherein the two remaining sides of the sheet are sealed together to form a center seal, wherein contained within the envelope is a quantity of swellable absorbent granules which swell to a size greater than the size of those granules in their dry condition, and wherein as the liquid absorbing granules swell, they break the center seal of the envelope to release the liquid absorbing granules to the outside environment of the package to absorb liquid. Also disclosed is a process for their production.

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EUROPEAN SEARCH REPORT

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| DOCUMENTS CONSIDERED TO BE RELEVANT | | | |
|--|---|---|--|
| Category | Citation of document with indication, where appropriate, of relevant passages | Relevant to claim | CLASSIFICATION OF THE APPLICATION (Int.Cl.6) |
| X | EP-A-0 562 846 (AMERICAN COLLOID CO) 29 September 1993 * page 6, line 35 - page 6, line 39 * * page 7, line 40 - page 7, line 44 * * page 8, line 56 - page 11, line 58 * * page 11, line 50 - page 12, line 4 * * claims 1,7 * * table 1 * * figure 7 * | 1,2,4,5,7,9,10 | B65D81/26 |
| Y | --- | 3,8 | |
| A | | 6,11 | |
| Y | DE-A-42 43 721 (GROSSE WERNER) 22 July 1993 * abstract * ----- | 3,8 | |
| | | | TECHNICAL FIELDS SEARCHED (Int.Cl.6) |
| | | | B65D |
| The present search report has been drawn up for all claims | | | |
| Place of search THE HAGUE | | Date of completion of the search 6 August 1996 | Examiner Farizon, P |
| <p>CATEGORY OF CITED DOCUMENTS</p> <p>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</p> <p>T : theory or principle underlying the invention E : earlier patent document, but published on, or after the filing date D : document cited in the application L : document cited for other reasons & : member of the same patent family, corresponding document</p> | | | |

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