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EUROPEAN PATENT APPLICATION

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Bulletin 85/7

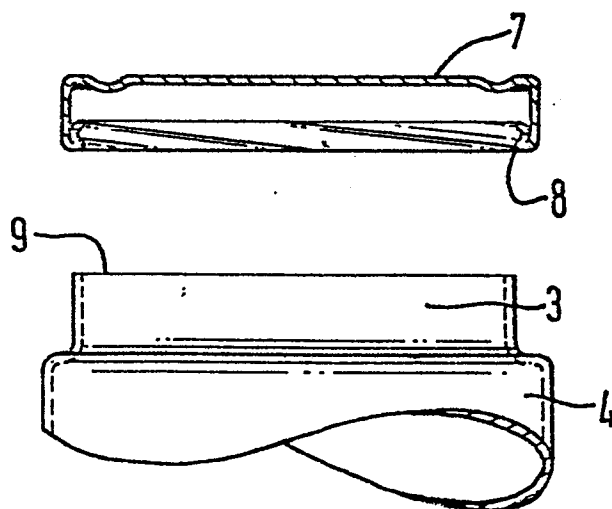
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84 Designated Contracting States: **AT BE CH DE FR IT LI LU NL SE**

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54 **Container closure.**

57 This invention relates to a securing device for attaching a closure 7 to a container aperture 9, comprising a preformed thread member 1 which is adapted to be fixed to the region defining the aperture 9, wherein the closure 7 may be held in sealing contact with this region so as to close the aperture 9. Also disclosed are a container 4 having a depressible closed aperture portion 22 and methods for attaching a thread member 1 to a container 4 having a necking 3 and of forming a closed container 4. The invention is particularly suitable for heat-sealable cartons and allows effective closure of containers 4.





| DOCUMENTS CONSIDERED TO BE RELEVANT | | | EP 84301440.8 |
|---|---|--|--|
| Category | Citation of document with indication, where appropriate, of relevant passages | Relevant to claim | CLASSIFICATION OF THE APPLICATION (Int. Cl.4) |
| X | AT - B - 298 276 (CONTINENTAL CAN COMPANY) * Totality, especially 1,3,10 * | 1-6,9 | B 65 D 41/08 B 65 D 47/06 |
| Y | -- | 7,8, 15,16 | |
| X | FR - A - 1 008 677 (LEFUSTEC) * Fig. 1,4,16 * | 1,2,4-6 | |
| X | GB - A - 11 667 (A.D. 1896) LEIGHTON) * Fig. 2 * | 1,2,4-6,9 | |
| X | GB - A - 429 233 (ASCOG LIMITED) * Fig. 1-3 * | 1-6 | |
| X | DE - A1 - 2 626 183 (SCHMALBACH-LUBECA-GES.M.B.H.) * Fig. 1,2 * | 1,2,4,5,6 | B 65 D 41/00 B 54 D 47/00 B 65 D 51/00 B 65 D 55/00 |
| X | AT - B - 155 246 (FLEISSIG) * Totality, especially fig. 1 * | 1,4-6 | |
| A | US - A - 1 030 293 (ERICKSON) * Fig. 3 * | 1,4-6 | |
| X | US - A - 591 849 (KINNAN) * Fig. 1-4 * | 1,2,5,6 | |
| The present search report has been drawn up for all claims | | | |
| Place of search VIENNA | | Date of completion of the search 14-12-1984 | Examiner CZUBA |
| CATEGORY OF CITED DOCUMENTS 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 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 | | | |





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| Category | Citation of document with indication, where appropriate, of relevant passages | Relevant to claim | CLASSIFICATION OF THE APPLICATION (Int. Cl.4) |
| X | <u>US - A - 2 661 128 (RIEKE)</u> * Totality, especially fig. 1-5 * | 14 | |
| Y | -- | 7,8,15, 16 | |
| X | <u>US - A - 3 250 428 (RIEKE)</u> * Fig. 1-5 * ---- | 14 | |
| The present search report has been drawn up for all claims | | | TECHNICAL FIELDS SEARCHED (Int. Cl.4) |
| Place of search VIENNA | | Date of completion of the search 14-12-1984 | Examiner CZUBA |
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