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## EUROPEAN PATENT APPLICATION

⑯ Application number: 88107627.7

⑯ Int. Cl. 4: B65B 11/58, B65B 53/06

⑯ Date of filing: 11.05.88

⑯ Priority: 13.05.87 IT 6740987

⑯ Date of publication of application:  
23.11.88 Bulletin 88/47

⑯ Designated Contracting States:  
AT BE CH DE ES FR GB GR LI NL SE

⑯ Date of deferred publication of the search report:  
02.08.89 Bulletin 89/31

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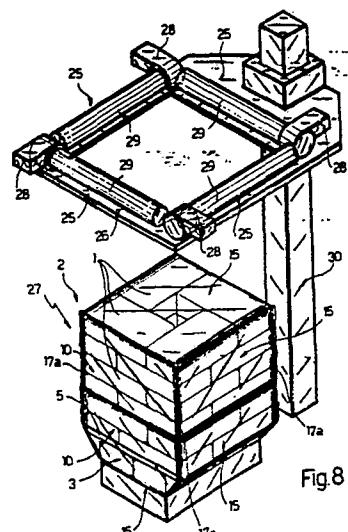
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⑯ Process for packing stacked items and enabling handling by a fork-lift truck.

⑯ A process comprising a first stage consisting in arranging items in the form of a substantially parallelepiped stack (2) wherein at least the bottom layer (3) is narrower than the others, so as to form a pair of steps, and wherein, between the aforementioned bottom layer and the others, there is placed a sheet (5) of a first meltable material; a second stage wherein a first strip (10) of a second heat-shrinkable material is wound about the four surfaces of the stack perpendicular to a first vertical plane, so as to form a first continuous loop; a third stage wherein a second strip (15) of the aforementioned second material is wound about the four surfaces of the stack perpendicular to a second vertical plane perpendicular to the aforementioned first vertical plane, so as to form a second loop; a fourth stage wherein the assembly so formed is heated, so as to at least partially melt the aforementioned strip and sheet material and seal the free ends of the same; a fifth stage wherein the strip portions overlapping the aforementioned steps are deformed permanently in

such a manner as to adhere to the surfaces of the same; and a sixth stage wherein the assembly so formed is cooled for shrinking the material and so forming the package.



EP 0 291 858 A3



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.4) |
|----------|--|-------------------|---|
| Y        | FR-A-2 481 995 (THIMON)<br>* Page 3, line 16 - page 6, line 8;<br>figures 1-7 *    | 1, 4-8            | B 65 B 11/58<br>B 65 B 53/06                  |
| A        | ---  | 2, 3, 9           |   |
| Y        | US-A-4 005 777 (MARANTZ)<br>* Column 2, line 28 - column 4, line 36; figures 1-3 * | 1, 4-8            |   |
| A        | FR-A-2 346 229 (MOLLERS)<br>* Page 9, line 29 - page 11, line 18;<br>figure 1 *    | 1                 |   |
| Y        | GB-A-1 194 311 (WELDOTRON)<br>* Page 2, line 114 - page 3, line 22;<br>figure 1 *  | 7, 8              |   |
|          | -----  |                   |   |
|          |  |                   | TECHNICAL FIELDS<br>SEARCHED (Int. Cl.4)      |
|          |  |                   | B 65 B  |

The present search report has been drawn up for all claims

| Place of search | Date of completion of the search | Examiner      |
|-----------------|----------------------------------|---------------|
| THE HAGUE       | 16-05-1989                       | CLAEYS H.C.M. |

CATEGORY OF CITED DOCUMENTS

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