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⑹ Method and machine for forming a wrap-around package.

⑺ Machine and method for forming a wrap-around package accommodating a plurality of containers and of the type having a top panel (16) side wall panels (14,18) and base panels (12,20) providing a sleeve-like structure and end panel structures at each end of the sleeve including an end panel (34,34a) and tuck panels (38,38a:40,40a) joined to the end panel by gusset panels (46,46a:52,52a). A first folding step deflects upwardly the side panels of the carton with respect to the top panel thereof in order to cause the tuck flaps to be folded into overlapping relationship with said side panels. Thereafter, the side wall panels are caused to be folded downwardly with respect to the top panel whereby the tuck flaps are disposed between the containers being packaged and the side walls and finally the base panels are folded into overlapping relationship beneath the containers.

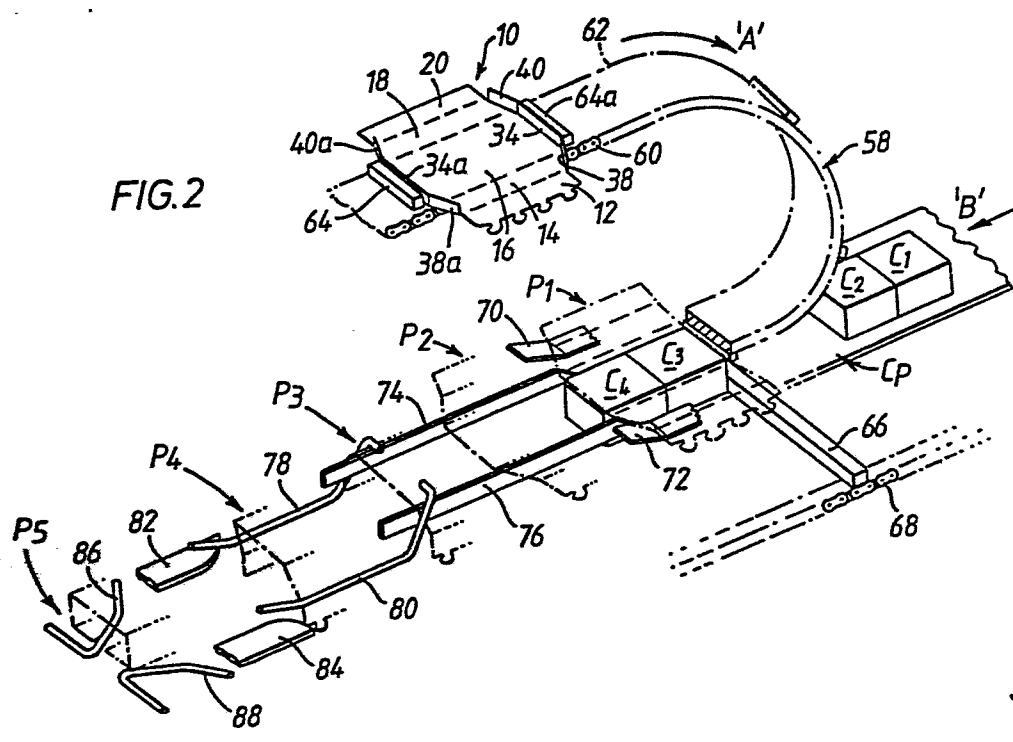


FIG.2



| 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) |
| A | US-A-3 295 291 (WOOD) * Column 3, line 6 - column 4, line 37; figures 1-4 * ----- | 1 | B 65 B 11/10 |
| | | | TECHNICAL FIELDS SEARCHED (Int. Cl.4) |
| | | | B 65 B |
| The present search report has been drawn up for all claims | | | |
| Place of search THE HAGUE | | Date of completion of the search 12-02-1986 | Examiner CLAEYS H.C.M. |
| <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> | | | |