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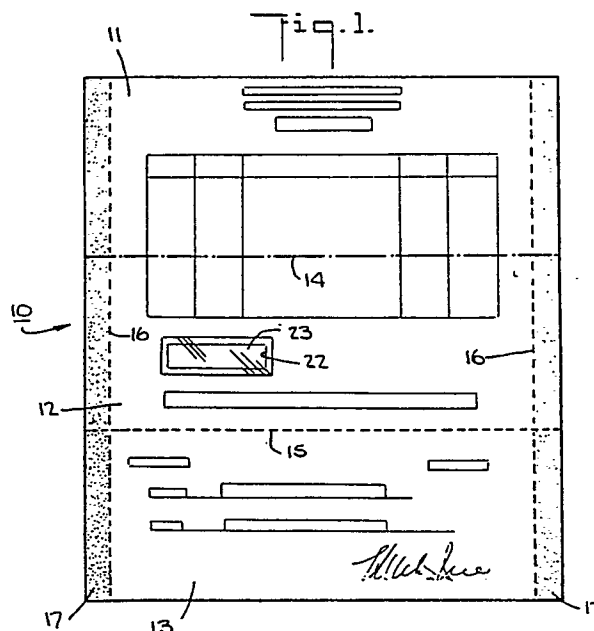
71 Applicant: **TRANSKRIT CORPORATION**
P.O. Box 500
Brewster New York 10509(US)

72 Inventor: **Dicker, David**
41 Penny Lane
Scarsdale New York 10582(US)

74 Representative: **Silverman, Warren et al**
HASELTINE LAKE & CO. Hazlitt House 28
Southampton Buildings Chancery Lane
London WC2A 1AT(GB)

54 **One-piece mailer and apparatus for folding same.**

57 A one-piece mailer is produced from a one-piece blank produced as such or which is part of an assembly of interconnected one-piece blanks, the one-piece blank having at least two contiguous sections disposed for folding over on each other into overlying relation, each section having remoistenable glue along the respective longitudinal edges for bonding the sections together. Optionally glue is also disposed near a transverse edge of one of the sections. An apparatus is described for folding and sealing such blank comprising feed means, means for applying water to at least one side of the blank being conveyed along each longitudinal edge and means for folding the sections of a conveyed blank into overlying relation while pressing the opposed longitudinal edges together to permit the activated glue to bond the edges together.





EP 87 30 4428

| 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) |
| X | EP-A-193726 (O.T. DRESCHER GMBH) * the whole document * | 1-3, 6-8 | B42D15/08 B43M5/04 B65H45/30 |
| Y | | 4, 5, 9-16 | |
| X | US-A-4284230 (SCHULZ) * the whole document * | 1, 3, 6, 8-11 | |
| Y | US-A-3845698 (SCHOLLE) * the whole document * | 4, 5, 9-11 | |
| Y | EP-A-100674 (XEROX CORPORATION) * the whole document * | 12-14 | |
| Y | US-A-4450037 (GAVRONSKY) * column 4; figure 1 * | 15 | |
| Y | US-A-3911862 (LUPKAS) * claim 1; figure 1 * | 16 | |
| | | | TECHNICAL FIELDS SEARCHED (Int. Cl.4) |
| | | | B42D B43M |
| The present search report has been drawn up for all claims | | | |
| Place of search THE HAGUE | | Date of completion of the search 19 OCTOBER 1989 | Examiner DIAZ-MAROTO V. |
| 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 I : document cited for other reasons & : member of the same patent family, corresponding document | | | |