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[54] Improvements in or relating to flats for carding machines.

(57) A flat for use in a carding machine is intended to be of a disposable nature, and this is achieved by making the flat as an extruded support (1), the card clothing top (2) or other operative element (such as a trash knife) being made integral with the extrusion by being fixed permanently to it. The ends of the extrusion are adapted to receive permanently fixed or detachable end pieces (11) which provide the means for mounting the flat on the carding machine.

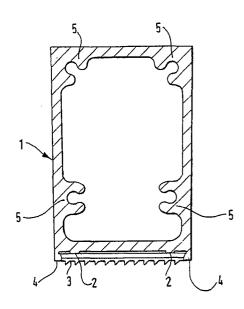


Fig.1.



## EUROPEAN SEARCH REPORT

EP 90 31 0898

| DOCUMENTS CONSIDERED TO BE RELEVAN |   |  |  |  |  |
|------------------------------------|---|--|--|--|--|
| itegory                            |   | h indication, where appropriate<br>vant passages | , Relevant<br>to claim   | CLASSIFICATION OF THE<br>APPLICATION (Int. CI.5) |  |
| X                                  | GB-A-1 543 334 (R. STEW * The whole document *  | ARD & SONS)                                      | 1-3,6-8  | D 01 G 15/24                                     |  |
| Υ                                  | EP-A-0 043 868 (GRAF & CIE AG)  * Page 5, line 23 - page 6, line 23; figure 3 *   |  | 1-5  |  |  |
| Υ                                  | GB-A-8 960 28 (T.M.M. LTD)  * Whole document *  |  | 1-5  |  |  |
| A                                  | EP-A-0 067 600 (CARCLO * Abstract; page 7, lines 10   |  | P PLC) 1-5   |  |  |
|                                    |   |  |  | TECHNICAL FIELDS<br>SEARCHED (Int. CI.5)         |  |
|                                    |   |  |  | D 01 G   |  |
|                                    |   |  |  |  |  |
|                                    | The present search report has been drawn up for all claims  |  |  |  |  |
| <del></del>                        | Place of search   | Date of completion of                            | f search   | Examiner   |  |
|                                    | The Hague 11 Jun  |  |  | KELLNER F.M.                                     |  |
| Y:<br>A:                           | CATEGORY OF CITED DOCUMENTS  X: particularly relevant if taken alone  Y: particularly relevant if combined with another document of the same catagory  A: technological background  O: non-written disclosure |  | E: earlier patent document, but published on, or afte the filing date  D: document cited in the application  L: document cited for other reasons  &: member of the same patent family, corresponding |  |  |