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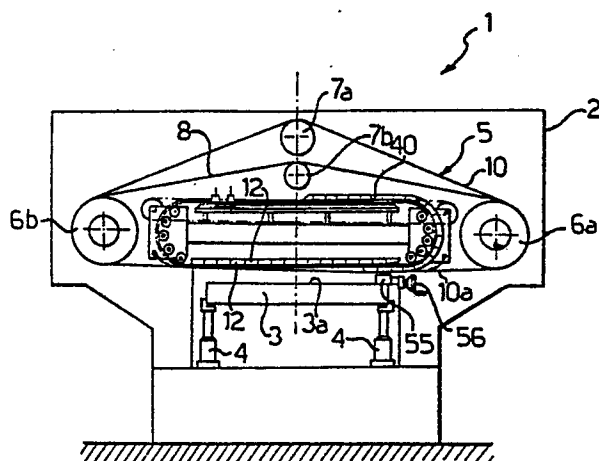
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(54) **A belt sander for open-work wood panels.**

(57) In a belt sander (1), an elongate insert (40) is shiftable adjustably within the area included between the sand belt (10) and a plurality of pressers (12) effective to apportion the working area (B) of said sand belt (10).

Thus, the area of influence of the pressers (12) on the sand belt (10) can be adjusted continuously to bound the working area (B) of the latter in an accurate manner.



**Fig-1**

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| 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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | FR-A-1 192 559 (VEB MASCHINENBAU JONSDORF)<br>* Page 1, column 1, last paragraph;<br>page 1, column 2, paragraph 4; figures 2,3 * | 1-5                                            | B 24 B 21/08                                  |
| A                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | FR-A-1 508 926 (THE CARBORUNDUM COMPANY)<br>* Page 3, column 2, last paragraph;<br>figure 4A *                                    | 1                                              |                                               |
| A                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | FR-A-1 456 684 (THE CARBORUNDUM COMPANY)<br>* Page 5, last paragraph *                                                            | 1                                              |                                               |
| A                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | NL-A-8 000 318 (MACHINEFABRIEK A. VAN DER LINDEN)<br>* Claim 1; figures 1,2 *                                                     | 1                                              |                                               |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                                                                                                                                   |                                                | TECHNICAL FIELDS SEARCHED (Int. Cl.4)         |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                                                                                                                                   |                                                | B 24 B                                        |
| The present search report has been drawn up for all claims                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                                                                                                                                   |                                                |                                               |
| Place of search<br>THE HAGUE                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                                                                                                                                   | Date of completion of the search<br>15-03-1988 | Examiner<br>KORTH C-F.F.A.                    |
| <b>CATEGORY OF CITED DOCUMENTS</b><br>X : particularly relevant if taken alone<br>Y : particularly relevant if combined with another document of the same category<br>A : technological background<br>O : non-written disclosure<br>P : intermediate document<br>T : theory or principle underlying the invention<br>E : earlier patent document, but published on, or after the filing date<br>D : document cited in the application<br>L : document cited for other reasons<br>.....<br>& : member of the same patent family, corresponding document |                                                                                                                                   |                                                |                                               |