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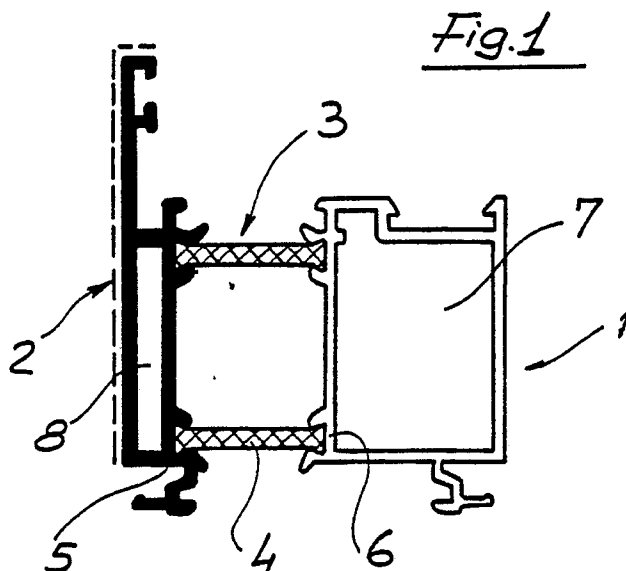
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**Thermally insulated section member assembly for making door and window frames.**

Fixed-frame section members and movable-frame section members cooperate to form an inward facing surface defining inner body (1) and an outward facing surface (2) defining outer body.

The inner and outer bodies, in particular, are

mutually coupled by thermally insulating means (3), comprising coupling portions (5) engaging in respective guide seats (6) longitudinally extending on the opposite faces of the outer body and inner body.



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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.5) |
| X                                                                                                                                                                                                                       | DE-A-3412530 (KELLER)<br>* page 5, line 29 - page 7, line 9; figure 1 *                              | 1, 2, 3                                                                                                                                                                                                                                                                               | E06B3/26                                      |
| X                                                                                                                                                                                                                       | EP-A-262677 (GARTNER)<br>* column 2, line 3 - column 3, line 37; figures 1, 2 *                      | 1, 2, 3, 5                                                                                                                                                                                                                                                                            |                                               |
| Y                                                                                                                                                                                                                       |                                                                                                      | 6                                                                                                                                                                                                                                                                                     |                                               |
| A                                                                                                                                                                                                                       |                                                                                                      | 4                                                                                                                                                                                                                                                                                     |                                               |
| X                                                                                                                                                                                                                       | DE-A-2756151 (WIELAND-WERKE)<br>* page 8, paragraphs 1 - 2; figures 1-4 *                            | 1, 2, 3, 7, 10                                                                                                                                                                                                                                                                        |                                               |
| A                                                                                                                                                                                                                       |                                                                                                      | 4                                                                                                                                                                                                                                                                                     |                                               |
| X                                                                                                                                                                                                                       | DE-U-8809192 (NAHR)<br>* page 4, lines 4 - 34; figures 1-4 *                                         | 1, 2                                                                                                                                                                                                                                                                                  |                                               |
| A                                                                                                                                                                                                                       |                                                                                                      | 3, 4                                                                                                                                                                                                                                                                                  |                                               |
| X                                                                                                                                                                                                                       | DE-A-2235392 (SCHÖNINGER)<br>* page 11, paragraph 2 - page 16, paragraph 1; figures 1-13 *           | 1, 8                                                                                                                                                                                                                                                                                  |                                               |
| A                                                                                                                                                                                                                       |                                                                                                      | 3, 4, 5                                                                                                                                                                                                                                                                               | TECHNICAL FIELDS SEARCHED (Int. Cl.5)         |
| X                                                                                                                                                                                                                       | DE-A-2130496 (FRACH)<br>* page 7, line 20 - page 8, line 4 *<br>* page 10, paragraph 3; figure 1 *   | 1, 9                                                                                                                                                                                                                                                                                  | E06B                                          |
| A                                                                                                                                                                                                                       |                                                                                                      | 3, 5                                                                                                                                                                                                                                                                                  |                                               |
| Y                                                                                                                                                                                                                       | DE-A-2848810 (HARTMANN)<br>* page 7, lines 5 - 11 *<br>* page 9, paragraph 4; figures 1, 2 *         | 6                                                                                                                                                                                                                                                                                     |                                               |
| P,X                                                                                                                                                                                                                     | EP-A-320463 (METALLURGICA METRA TRAFILATI)<br>* column 3, line 5 - column 6, line 22; figures 1-25 * | 1-3, 10                                                                                                                                                                                                                                                                               |                                               |
| A                                                                                                                                                                                                                       |                                                                                                      | 5, 8                                                                                                                                                                                                                                                                                  |                                               |
| The present search report has been drawn up for all claims                                                                                                                                                              |                                                                                                      |                                                                                                                                                                                                                                                                                       |                                               |
| Place of search<br>THE HAGUE                                                                                                                                                                                            |                                                                                                      | Date of completion of the search<br>16 OCTOBER 1990                                                                                                                                                                                                                                   | Examiner<br>DEPOORTER F.                      |
| <b>CATEGORY OF CITED DOCUMENTS</b>                                                                                                                                                                                      |                                                                                                      |                                                                                                                                                                                                                                                                                       |                                               |
| 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 |                                                                                                      | 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 |                                               |