

(19)



Europäisches Patentamt  
European Patent Office  
Office européen des brevets

(11) Publication number:

**0 295 498**  
**A3**

(12)

# EUROPEAN PATENT APPLICATION

(21) Application number: **88108773.8**(51) Int. Cl.4: **H05B 3/00 , A43B 5/00**(22) Date of filing: **01.06.88**(30) Priority: **17.06.87 IT 8256387**(43) Date of publication of application:  
**21.12.88 Bulletin 88/51**(84) Designated Contracting States:  
**AT CH DE FR IT LI**(88) Date of deferred publication of the search report:  
**18.10.89 Bulletin 89/42**(71) Applicant: **NORDICA S.p.A**

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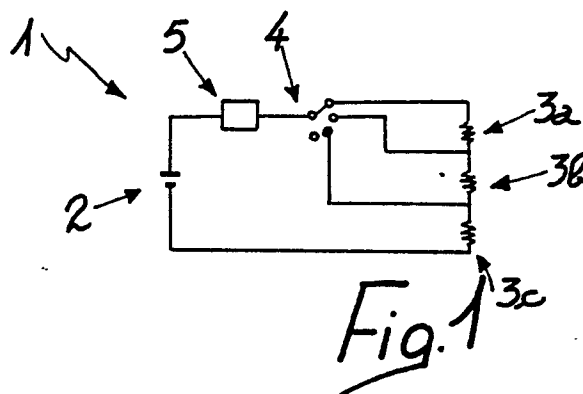
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(54) **Device for adjusting the power in a heating circuit for ski boots.**

(57) Device for adjusting the power in a heating circuit usable particularly for ski boots and including at least one power source (2,7,102,302a,302b,302c,202a,202b,202c) for at least one resistor (3a,3b,3c,103a,103b,203,303), having the peculiarity of comprising at least one switch (4,104,204,304) sectioning and/or selecting said at least one power source and/or said at least one resistor. Said switches, together with adapted discharge limiters (5,105,205a,205b,205c,305) for the power sources, allow an effective adjustment of thermal power according to specific contingent requirements.



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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                                                                                                                                                                                                                       | US-A-4507877 (F. VACCARI ET AL.)<br>* column 2, line 25 - column 3, line 62; figure 1 *                                     | 1-3                                                                                                                                                                                                                                                                                   | H05B3/00<br>A43B7/04                          |
| ---                                                                                                                                                                                                                     |                                                                                                                             |                                                                                                                                                                                                                                                                                       |                                               |
| X                                                                                                                                                                                                                       | EP-A-204280 (CABER ITALIA S.P.A.)<br>* page 3, line 29 - page 5, line 2 *<br>* page 6, line 28 - page 7, line 2; figure 2 * | 1-3                                                                                                                                                                                                                                                                                   |                                               |
| A                                                                                                                                                                                                                       |                                                                                                                             | 6                                                                                                                                                                                                                                                                                     |                                               |
| ---                                                                                                                                                                                                                     |                                                                                                                             |                                                                                                                                                                                                                                                                                       |                                               |
| X                                                                                                                                                                                                                       | US-A-3977093 (G. SANTROCH)<br>* column 2, line 7 - line 13; figures 3, 6 *                                                  | 1                                                                                                                                                                                                                                                                                     |                                               |
| Y                                                                                                                                                                                                                       |                                                                                                                             | 4                                                                                                                                                                                                                                                                                     |                                               |
| ---                                                                                                                                                                                                                     |                                                                                                                             |                                                                                                                                                                                                                                                                                       |                                               |
| Y                                                                                                                                                                                                                       | US-A-2729735 (J. FRIES)<br>* column 2, line 65 - column 69; figure 5 *                                                      | 4                                                                                                                                                                                                                                                                                     |                                               |
| -----                                                                                                                                                                                                                   |                                                                                                                             |                                                                                                                                                                                                                                                                                       |                                               |
|                                                                                                                                                                                                                         |                                                                                                                             |                                                                                                                                                                                                                                                                                       | TECHNICAL FIELDS SEARCHED (Int. Cl.4)         |
|                                                                                                                                                                                                                         |                                                                                                                             |                                                                                                                                                                                                                                                                                       | H02J<br>H05B<br>A43B                          |
| The present search report has been drawn up for all claims                                                                                                                                                              |                                                                                                                             |                                                                                                                                                                                                                                                                                       |                                               |
| Place of search<br>THE HAGUE                                                                                                                                                                                            |                                                                                                                             | Date of completion of the search<br>18 AUGUST 1989                                                                                                                                                                                                                                    | Examiner<br>HELOT H. V.                       |
| <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 |                                               |