

Title (en)  
HEATING ELEMENT FOR VEHICLE SEATS AND METHOD FOR MANUFACTURING OF A HEATING ELEMENT

Title (de)  
HEIZELEMENT FÜR FAHRZEUGSITZE UND VERFAHREN ZU SEINER HERSTELLUNG

Title (fr)  
ELEMENT DE CHAUFFAGE POUR SIEGES DE VEHICULE ET SON PROCEDE DE FABRICATION

Publication  
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Application  
**EP 93924274 A 19931028**

Priority  

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Abstract (en)  
[origin: WO9409684A1] Heating element for vehicle seats consisting of an electrically conducting heating loop (2), connectable to a current source, and a carrier (3) for the heating loop. The carrier (3) is air-permeable and made in an electrically insulating, flexible material and the heating loop is positioned on the carrier in a determined position relative to the carrier. The invention relates also to a method for the production of the heating element (1). An adhesive film is continuously unwound in the stage of a material web, an adhesive layer is applied to one of its sides, heating loops (2) are placed with chosen intervals, a further film (4) is continuously unwound in the shape of a material web and is connected to said first material web with the heating loops placed therebetween. One of the material layers is perforated with a plurality of holes (7) over its surface. Interruption indications or interruptions occur to separate heating elements.

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