

Title (en)

Pliant electrical heating panel and method and device for the fabrication thereof.

Title (de)

Biegsames elektrisches Flächenheizelement und Verfahren und Vorrichtung zu seiner Herstellung.

Title (fr)

Panneau de chauffage électrique souple et méthode et appareil pour sa fabrication.

Publication

EP 0648064 A1 19950412 (EN)

Application

EP 94202571 A 19940907

Priority

NL 9301545 A 19930907

Abstract (en)

Electrical heating blanket with layers of material (1,2,8) which are stitched together with stitching seams (9) and with a heating wire (3) laying between the layers of material (1,2,8) in a zig-zag pattern, whereby the stitching seams across the heating wire (3) in order to keep the wire (3) in its desired position. Such a heating blanket is fabricated by again and again, feed a piece of heating wire in the transverse direction between the layers of material coming together and thereafter stitching together these layers of material in the transporting direction of the material. A device intended therefore comprises a list moveable to and fro for pressing that piece of heating wire again and again between the layers of materials in front of the stitching place. <IMAGE>

IPC 1-7

H05B 3/34

IPC 8 full level

H05B 3/34 (2006.01)

CPC (source: EP)

H05B 3/342 (2013.01); **H05B 2203/004** (2013.01); **H05B 2203/014** (2013.01); **H05B 2203/017** (2013.01)

Citation (search report)

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