

Title (en)

Screen printed heating device and manufacturing method therefor

Title (de)

Durch Siebdruck hergestellte Heizvorrichtung und Verfahren zu deren Herstellung

Title (fr)

Dispositif de chauffage à piste sérigraphiée et procédé de fabrication d'un tel dispositif

Publication

EP 0939578 B1 20020508 (FR)

Application

EP 99400441 A 19990223

Priority

FR 9802355 A 19980226

Abstract (en)

[origin: EP0939578A1] The electric heating element is formed by a resistive track (5) printed onto a substrate (1). A conductive region (6), with resistivity less than that of the heating element, is printed onto part of the resistive track, and a thermostat is fixed in this region so that it is in thermal contact with the heating element.

IPC 1-7

H05B 1/02; **H05B 3/82**; **H05B 3/26**

IPC 8 full level

H05B 1/02 (2006.01); **H05B 3/16** (2006.01); **H05B 3/26** (2006.01); **H05B 3/82** (2006.01)

CPC (source: EP)

H05B 1/0269 (2013.01); **H05B 3/26** (2013.01); **H05B 3/82** (2013.01); **H05B 2203/002** (2013.01); **H05B 2203/013** (2013.01); **H05B 2203/021** (2013.01)

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