

Title (en)

ADJUSTABLE HEATING DEVICE FOR A RUNNING THREAD

Title (de)

EINSTELLBARE HEIZEINRICHTUNG FÜR EINEN LAUFENDEN FADEN

Title (fr)

DISPOSITIF DE CHAUFFAGE REGLABLE D'UN FIL COURANT

Publication

**EP 0656963 B1 19990728 (DE)**

Application

**EP 93919156 A 19930824**

Priority

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- DE 4242160 A 19921215
- EP 9302273 W 19930824

Abstract (en)

[origin: WO9404733A1] A heating device is disclosed for a running thermoplastic thread guided along a heated surface over heating bars. The heat flow on the thread is variable, in particular by modifying the height or the width of the heating bars, and/or by modifying the contact length with the thread. For that purpose the heating bars may be adjustable and/or the path of the thread may be varied by means of thread guides.

IPC 1-7

**D02J 13/00**

IPC 8 full level

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