

Title (en)

APPARATUS FOR THE TREATMENT OF ELONGATE BODIES

Publication

EP 0119953 A3 19851121 (DE)

Application

EP 84810046 A 19840125

Priority

- CH 44183 A 19830126
- CH 517583 A 19830923

Abstract (en)

[origin: EP0119953A2] The apparatus contains a housing (1) which is heatable with the aid of heating bodies (5) to which has been connected a support structure (2) for a yarn treatment unit. On the inside of the housing (1) is a heat transfer medium (13) which evaporates on heating. The unit (15) contains a flat body (15) which is made of a good thermal conductor and which has been emplaced on the support structure (2) and is held in place against the conical surface (3) of the support structure with the aid of a contact disc (12) and a bolt (11). Mutually opposite edge zones of the flat body (15) are provided with recesses containing deflecting rollers (21 and 22). The housing (1) is provided with at least one temperature sensor (47) which is connected to a control means for the heating bodies (5). With such a device it is sufficient to have simple control means for the heating bodies in order to obtain a constant temperature in the device. <IMAGE>

IPC 1-7

D02J 13/00

IPC 8 full level

D02J 13/00 (2006.01)

CPC (source: EP)

D02J 13/00 (2013.01); **D02J 13/005** (2013.01)

Citation (search report)

- [Y] DE 1171107 B 19640527 - DU PONT
- [Y] FR 1244789 A 19601028 - DU PONT
- [Y] FR 2228124 A1 19741129 - SOCITEX [FR]
- [A] FR 1574025 A 19690711
- [A] US 3307621 A 19670307 - WHISNANT JOHN K, et al

Designated contracting state (EPC)

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