

Title (en)
Heating device having a divided sheath tube

Title (de)
Heizvorrichtung mit unterteiltem Mantelrohr

Title (fr)
Dispositif de chauffage possédant une enveloppe tubulaire divisée

Publication
EP 1111962 A3 20021106 (DE)

Application
EP 00127565 A 20001215

Priority
DE 19960585 A 19991215

Abstract (en)
[origin: EP1111962A2] The heater (10) has at least one heater element, which is arranged inside a tube with at least two tube sections (12,16,18), which are connected and sealed from the washing water. The first section may be connected to the other tube sections by a bonding agent. Preferably, the first tube section (12) has a larger outer diameter than the other sections. The second tube element (16) may have a mounting contour for the first tube element. An Independent claim is included for a modular system for the heater.

IPC 1-7
H05B 3/44; **H05B 3/06**; **H05B 3/48**; **H05B 3/04**; **D06F 39/04**

IPC 8 full level
H05B 3/06 (2006.01); **H05B 3/44** (2006.01)

CPC (source: EP)
H05B 3/06 (2013.01); **H05B 3/44** (2013.01); **H05B 2203/021** (2013.01)

Citation (search report)
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• [Y] US 3525849 A 19700825 - BLECKMANN RICHARD
• [Y] DE 2610512 A1 19761125 - ELPAG AG CHUR
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