

Title (en)

MINIATURE ADJUSTABLE THERMOSTAT WITH INTEGRAL OVER-TEMPERATURE PROTECTION

Publication

EP 0271345 A3 19880907 (EN)

Application

EP 87310887 A 19871210

Priority

AU PH949186 A 19861212

Abstract (en)

[origin: EP0271345A2] A thermally responsive control especially for a clothes iron combines an adjustable, temperature-regulating thermostat and an over-temperature control for limiting maximum temperature levels on a plastic mounting bracket (1) where the over-temperature control also protects the mounting bracket against damage from overheating.

IPC 1-7

H01H 37/00

IPC 8 full level

H01H 37/32 (2006.01); **H01H 37/00** (2006.01); **H01H 37/12** (2006.01)

CPC (source: EP)

H01H 37/002 (2013.01)

Citation (search report)

- [Y] US 4433231 A 19840221 - BALCHUNAS CHARLES A [US]
- [Y] DE 2339674 A1 19750220 - THERMOSTAT & SCHALTGERAETEBAU
- [Y] US 3943480 A 19760309 - SCHMITT DONALD J
- [Y] AU 542426 B2 19850221 - TEXAS INSTRUMENTS AUSTRALIA
- [A] GB 1387651 A 19750319 - GEN ELECTRIC
- [A] US 4101861 A 19780718 - JENNE RICHARD L

Cited by

GB2338110A; GB2338110B; DE19604949A1; DE19604949C2; WO9729500A1

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