

Publication

EP 0544244 A3 19940112

Application

EP 92120039 A 19921125

Priority

DE 4138817 A 19911126

Abstract (en)

[origin: EP0544244A2] An apparatus (1f) which is provided, for example, as overheating protection for temperature detection on a heating apparatus (4f), also has, in addition to a temperature sensor (3f), an insulating connecting piece (20f) having all the connecting elements (23f) which are required for the electrical connection of the heating apparatus (4f), so that these connecting elements (23f) (after attachment of the apparatus (1f) to the heating apparatus (4f)) are located so that they are accessible directly adjacent to the external circumference of said heating apparatus (4f) and to the associated end (31f) of the apparatus base (19f), in order to produce the connecting joints. <IMAGE>

IPC 1-7

H01H 37/48; H01H 37/04; H01H 1/58

IPC 8 full level

H01H 1/58 (2006.01); **H01H 37/04** (2006.01); **H01H 37/48** (2006.01)

CPC (source: EP US)

H01H 37/48 (2013.01 - EP US)

Citation (search report)

- [A] EP 0416335 A1 19910313 - EGO ELEKTRO BLANC & FISCHER [DE]
- [A] DE 3410442 A1 19850926 - EGO ELEKTRO BLANC & FISCHER [DE]
- [A] EP 0410119 A2 19910130 - HOFSSASS P [DE]
- [A] DE 2839161 A1 19800320 - EGO REGELTECH
- [A] FR 2548825 A1 19850111 - ELECTROVAC [AT]

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Designated contracting state (EPC)

AT CH DE ES FR GB GR IT LI SE

DOCDB simple family (publication)

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DOCDB simple family (application)

EP 92120039 A 19921125; AT 92120039 T 19921125; AU 2960692 A 19921124; DE 4138817 A 19911126; DE 59208709 T 19921125; ES 92120039 T 19921125; GR 970402716 T 19971016; HR P921316 A 19921123; TR 113292 A 19921126; US 98221292 A 19921125