

Title (en)

THERMIC PROTECTION ELECTRIC COMPONENT

Title (de)

THERMOSCHUTZ FÜR EIN ELEKTRISCHES KOMPONENT

Title (fr)

COMPOSANT ELECTRIQUE DE PROTECTION THERMIQUE

Publication

**EP 1430570 A1 20040623 (EN)**

Application

**EP 02783521 A 20020923**

Priority

- IT 0200603 W 20020923
- IT NU20010005 U 20010924

Abstract (en)

[origin: WO03028170A1] The idea about the components in object comes from the troubles actually matched to geet an easy and systematic thermic protection for electrical equipments. Over-heating, and possibility of fire, is often caused by socket over-load, small wire selection or false contact in junction box. These components, named "Thermic Protection Terminal", "Thermic Protection "One piece" Socket", "Modular Thermic Sensor", "Thermic Protection Box", can cut off only the interested circuits before temperature rises to dangerous levels.

IPC 1-7

**H01R 13/713**

IPC 8 full level

**H01R 13/713** (2006.01); **H01R 9/24** (2006.01); **H01R 9/26** (2006.01); **H01R 13/66** (2006.01)

CPC (source: EP)

**H01R 13/7137** (2013.01); **H01R 9/2425** (2013.01); **H01R 9/2625** (2013.01); **H01R 13/6683** (2013.01); **H01R 24/76** (2013.01); **H01R 2103/00** (2013.01)

Citation (search report)

See references of WO 03028170A1

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