

Title (en)

POWER LIMITING DEVICE FOR ELECTRIC INSTALLATION

Title (de)

VORRICHTUNG ZUR LEISTUNGSBEGRENZUNG FÜR ELEKTROINSTALLATION

Title (fr)

DISPOSITIF DE LIMITATION DE PUISSANCE POUR INSTALLATION ELECTRIQUE

Publication

EP 0782757 A1 19970709 (FR)

Application

EP 95932038 A 19950921

Priority

- FR 9501216 W 19950921
- FR 9411328 A 19940922

Abstract (en)

[origin: WO9609634A1] The power limiting device for an electric installation comprises, mounted in series in a common casing (16) between two terminals (20, 22) or connecting said casing (16) to an installation, first current limiting means (12) which are self-resetable and adapted to function when the intensity of the power current of this installation reaches a first threshold value corresponding to the maximum value of the current intensity authorized to circulate in said installation and second current switch-off means (14), which are not self-resetable, and having a response time shorter than that of the first current limiting means (12) and adapted to function when the instantaneous value of the power current reaches a second threshold value higher than the first threshold value.

IPC 1-7

H01H 9/10; **H01H 81/02**

IPC 8 full level

H01H 9/10 (2006.01); **H01H 81/02** (2006.01)

CPC (source: EP)

H01H 9/10 (2013.01); **H01H 81/02** (2013.01)

Citation (search report)

See references of WO 9609634A1

Designated contracting state (EPC)

AT BE CH DE ES FR GB GR IE IT LI LU MC NL PT

DOCDB simple family (publication)

WO 9609634 A1 19960328; AT E164965 T1 19980415; BR 9509174 A 19971125; DE 69502026 D1 19980514; DE 69502026 T2 19981008; EP 0782757 A1 19970709; EP 0782757 B1 19980408; ES 2118621 T3 19980916; FR 2725082 A1 19960329; FR 2725082 B1 19970207

DOCDB simple family (application)

FR 9501216 W 19950921; AT 95932038 T 19950921; BR 9509174 A 19950921; DE 69502026 T 19950921; EP 95932038 A 19950921; ES 95932038 T 19950921; FR 9411328 A 19940922