

Title (en)  
Electrical apparatus comprising an insulative support and a removable terminal block

Title (de)  
Elektrisches Gerät mit isolierendem Träger und lösbarer Anschlussleiste

Title (fr)  
Appareil électrique comportant un support isolant et un bornier amovible

Publication  
**EP 2159887 A1 20100303 (FR)**

Application  
**EP 09290653 A 20090828**

Priority  
FR 0855885 A 20080902

Abstract (en)  
The apparatus (1) has an insulating plastic support including a fixing unit i.e. sliding finger (60), for fixing the support to a carrier element. A terminal block (3) has connecting units e.g. connection bar, made of a conductive material, placed in a casing body and comprising electrical connection terminals connected together. The connection units are arranged in a body forming portion (4) of the support. An insulating cover (18) is arranged on the portion of the support, where the cover and the portion of the support form an integrated terminal block (21) using the connection units.

Abstract (fr)  
L'appareil électrique comporte : - un support isolant (2) allongé comportant à chaque extrémité des moyens de fixation (60) ; et - un bornier (3) amovible comportant un corps de boîtier, des moyens de connexion et un capot (66) isolant, ledit support (2) et ledit bornier (3) comportant des moyens de montage mutuel (57). Le support (2) comporte une première portion (6) munie desdits moyens de montage mutuel (57) et une seconde portion (4). L'appareil (1) comporte en outre des moyens de connexion et un capot isolant (18) rapporté sur ladite seconde portion (4), grâce à quoi ces moyens de connexion, ce capot (18) et ladite seconde portion (4) forment un bornier intégré (21).

IPC 8 full level  
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Citation (applicant)  
FR 2860346 A1 20050401 - LEGRAND SA [FR], et al

Citation (search report)  
• [XA] DE 202006015827 U1 20061207 - KNUERR AG [DE]  
• [XA] US 2005130476 A1 20050616 - KOCHANOWSKI WALTER T [US]  
• [XA] FR 2776844 A3 19991001 - FRB CONNECTRON [FR]  
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• [A] EP 1519445 A1 20050330 - LEGRAND SA [FR], et al  
• [A] EP 0598614 A2 19940525 - WEATHERLEY RICHARD [GB]  
• [A] WO 03012827 A2 20030213 - MAGNETEK INC [US]

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**EP 2159887 A1 20100303**; **EP 2159887 B1 20140423**; **EP 2159887 B8 20140903**; CN 101677152 A 20100324; CN 101677152 B 20130904; FR 2935552 A1 20100305; FR 2935552 B1 20101022; PL 2159887 T3 20141128; RU 2009132897 A 20110310; RU 2507650 C2 20140220

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