

Title (en)

Clamping screw for an electrical device with moulded insulating housing.

Title (de)

Schraubklemme für elektrisches Gerät mit gegossenem Isoliergehäuse.

Title (fr)

Borne à vis pour un appareil électrique à boîtier isolant moulant.

Publication

**EP 0541459 A1 19930512 (FR)**

Application

**EP 92420386 A 19921028**

Priority

FR 9113858 A 19911107

Abstract (en)

A clamping screw (10) includes a cage (24) made of a conducting metallic material, and equipped with centring teeth (46,48) cooperating with the walls delimiting the receptacle (14) in order to shunt off from the binding coupling, a movement of approach of the two castings (18,20) of the insulating housing. <IMAGE>

Abstract (fr)

Une borne (10) à vis comporte une cage (24) en matériau métallique conducteur, équipée de dents (46,48) de centrage coopérant avec les parois délimitant l'alvéole (14) pour dériver du couplage de serrage, un mouvement de rapprochement des deux coquilles (18,20) du boîtier isolant. <IMAGE>

IPC 1-7

**H01H 9/02**; **H01R 4/36**

IPC 8 full level

**H01H 9/02** (2006.01); **H01R 4/36** (2006.01); **H01R 4/38** (2006.01)

CPC (source: EP KR)

**H01H 9/02** (2013.01 - EP); **H01R 4/36** (2013.01 - EP); **H01R 11/00** (2013.01 - KR)

Citation (search report)

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**EP 0541459 A1 19930512**; **EP 0541459 B1 19950412**; CN 1035852 C 19970910; CN 1072291 A 19930519; DE 69202037 D1 19950518; DE 69202037 T2 19951026; ES 2074855 T3 19950916; FR 2683680 A1 19930514; FR 2683680 B1 19931231; JP 3293900 B2 20020617; JP H05217453 A 19930827; KR 100256632 B1 20000515; KR 930011332 A 19930624

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