

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 B1 19950412 (FR)

Application

EP 92420386 A 19921028

Priority

FR 9113858 A 19911107

Abstract (en)

[origin: EP0541459A1] 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>

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)

Cited by

EP0847105A1; EP1956623A3; CN103138058A; EP2019449A3; EP1956623A2; EP2019449A2

Designated contracting state (EPC)

BE CH DE ES GB IT LI SE

DOCDB simple family (publication)

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

DOCDB simple family (application)

EP 92420386 A 19921028; CN 92112749 A 19921106; DE 69202037 T 19921028; ES 92420386 T 19921028; FR 9113858 A 19911107; JP 29737292 A 19921106; KR 920020805 A 19921106