

Title (en)  
Electrical device with connection clamp

Title (de)  
Elektrischer Apparat mit Anschlussklemme

Title (fr)  
Appareillage electrique avec borne de connexion

Publication  
**EP 0586312 B1 19970115 (FR)**

Application  
**EP 93420342 A 19930817**

Priority  
FR 9210549 A 19920902

Abstract (en)  
[origin: EP0586312A1] Electrical apparatus (1) in which a terminal comprises a terminal cage (8), a terminal area (9) located in the terminal cage (8), and a binding (locking) screw screwed into the terminal cage. According to the invention, the terminal area (9) comprises a lateral protuberance (17) which interacts with a limit stop (18) made in an insulating piece (5) forming part of a case (2) of the electrical equipment, the said protuberance (17) being located at a relatively great distance from the binding screw, thereby resulting in a binding (clamping) or unbinding (slackening) torque (C), which is applied to the binding screw, causes a reaction torque from the said case (2) on the terminal, which is exerted, in part, in the region of the contact between the said limit stop (18) and the said protuberance (17). <IMAGE>

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**H01R 4/36**; H01R 9/22; H01R 4/30

IPC 8 full level  
**H01R 4/36** (2006.01)

CPC (source: EP)  
**H01R 4/363** (2013.01)

Cited by  
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