

Title (en)  
High voltage binding post

Title (de)  
Anschlussklemme für Hochspannung

Title (fr)  
Borne haute tension de raccordement

Publication  
**EP 0494807 B1 19960327 (FR)**

Application  
**EP 92400016 A 19920103**

Priority  
FR 9100344 A 19910110

Abstract (en)  
[origin: EP0494807A1] The invention relates to a high-voltage binding post for electrical apparatuses, such as a current or voltage transformer, having outsides moulded from insulating resin. The binding post comprises at least two portions, one of which, the head (1), is connected to a high-voltage line by means of a pin (2) and the other of which, the base (4), is connected to the earth of the apparatus. Both ends are separated by a tubular shedded insulator (5) which encloses a conduit (6) where the conductors connecting the head (1) to the output terminal of the apparatus are placed. According to the invention, the head (1) is covered with a metal layer (7) over its external portion and a metal ring (9) is interposed between the head (1) and the insulator (5). The invention concerns manufacturers of medium- and high-voltage electrical equipment. <IMAGE>

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**H01R 13/53**

IPC 8 full level  
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