

Title (en)  
ELECTRICAL CONNECTION STUD

Title (de)  
ELEKTRISCHER VERBINDUNGSBOLZEN

Title (fr)  
ELEMENT DE CONNEXION ELECTRIQUE

Publication  
**EP 0974170 A1 20000126 (EN)**

Application  
**EP 98914717 A 19980410**

Priority  
• BE 9800052 W 19980410  
• GB 9707368 A 19970411

Abstract (en)  
[origin: WO9847200A1] A terminal stud (1) to be applied to an electrically conductive material (14) on a glass surface (15) to form a strong unobtrusive connection for an electrical supply wire is provided by a stud comprising a hollowed base plate (7) to receive solder to secure the stud to the conductive material (14), the said base plate (7) having an outer periphery to contact the conductive material (14), the stud further comprising a rim (5, 6) extending from the said outer periphery in a direction externally to the said base plate (7) to provide an attachment for a connecting clip (2) of an electrical supply lead. The stud (1) is particularly concerned with the provision of electrical supply to a conductive material carried on the surface of a window such as a vehicle window.

IPC 1-7  
**H01R 4/02**; **H05B 3/84**

IPC 8 full level  
**H01R 4/02** (2006.01); **H05B 3/84** (2006.01); **H01R 11/22** (2006.01)

CPC (source: EP KR)  
**H01R 4/02** (2013.01 - KR); **H01R 4/028** (2013.01 - EP); **H05B 3/84** (2013.01 - EP); **H01R 11/22** (2013.01 - EP); **H01R 12/57** (2013.01 - EP); **H05B 2203/016** (2013.01 - EP)

Citation (search report)  
See references of WO 9847200A1

Cited by  
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