

Title (en)  
AN ELECTRICAL MALE TERMINAL

Title (de)  
ELEKTRISCHE ANSCHLUSSKLEMME

Title (fr)  
BORNE MÂLE ÉLECTRIQUE

Publication  
**EP 4360169 A1 20240501 (EN)**

Application  
**EP 22753580 A 20220223**

Priority  

- US 202117353276 A 20210621
- US 202217675970 A 20220218
- US 2022017540 W 20220223

Abstract (en)  
[origin: WO2022271210A1] An electrical male terminal including a clamp or crimp area, a main body, and a blade. Protruding members and support members of the main body act as overstress protection. A panel shield member protects a protruding guide member. A protruding member extends from a first support member of the main body, and a cut-out portion at the lower portion of the main body accommodates therein the protruding member. A protrusion extends from the unattached end portion of the lever member to protect the electrical male terminal from inadvertently falling out during use. The shape cross-section across the upper portion at the front portion of the main body and the support member at the front portion of the main body of the electrical male terminal is substantially U-shaped. The shape of the cross-section across the attached portion of the lever member of the electrical male terminal is substantially U-shaped.

IPC 8 full level  
**H01R 4/18** (2006.01); **H01R 13/20** (2006.01); **H01R 13/40** (2006.01); **H01R 24/28** (2011.01)

CPC (source: EP)  
**H01R 4/185** (2013.01); **H01R 4/188** (2013.01); **H01R 13/04** (2013.01); **H01R 13/432** (2013.01)

Designated contracting state (EPC)  
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)  
BA ME

Designated validation state (EPC)  
KH MA MD TN

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**US 2022017540 W 20220223**; CN 202280003108 A 20220223; EP 22753580 A 20220223; JP 2022549787 A 20220223