

Title (en)
Insulating terminal base of a connector

Title (de)
Isolierende Endgerätebasis eines Verbinders

Title (fr)
Isolation de base de terminal d'un connecteur

Publication
EP 2658037 B1 20160316 (EN)

Application
EP 12165495 A 20120425

Priority
EP 12165495 A 20120425

Abstract (en)
[origin: EP2658037A1] An insulating terminal base of a connector includes a body, plural terminals and a clamping member. The body has plural terminal grooves for the terminals, and each terminal groove has a terminal guiding hole so that each male terminal may be inserted in each terminal groove. The body has a side wall with a circumference for receiving the clamping member. Then the terminals in the terminal grooves are combined with the body. The terminals have two small diameter sections with a large diameter section between the two small diameter sections. Further, a large diameter circumference extends outward from each small diameter section so that each terminal may be stably positioned in each terminal groove. The clamping member has an opening for a proper elasticity to open and close, so that the terminals are completely combined with the body, prevented from loosening out or shifting.

IPC 8 full level
H01R 13/436 (2006.01)

CPC (source: EP)
H01R 13/4361 (2013.01)

Cited by
ITUB20160524A1; US10014619B2; EP3278400B1

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