

Title (en)  
Water-proof connector.

Title (de)  
Wasserdichter Verbinder.

Title (fr)  
Connecteur étanche à l'eau.

Publication  
**EP 0132099 A2 19850123 (EN)**

Application  
**EP 84304677 A 19840709**

Priority  
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• JP 14712183 U 19830921

Abstract (en)  
A water-proof connector having a sealing ring (30) in the connection between a male connector housing (20,20a,20b) having a male connector (21) and a female connector housing (10) having a female connector (11) is disclosed. An engaging mechanism (26A,26B,50A,50B,60A,60B) holds the sealing ring (30) on the male connector housing. The insertion or separation of the male connector housing (20,20a,20b) and the female connector housing (10) is facilitated and the water-proof effect is improved.

IPC 1-7  
**H01R 13/52**

IPC 8 full level  
**H01R 13/52** (2006.01); **H01R 13/627** (2006.01)

CPC (source: EP)  
**H01R 13/5219** (2013.01); **H01R 13/627** (2013.01)

Cited by  
US5100335A; CN107078431A; EP0585562A1; US5376013A; EP0440417A1; US5118303A; AU630270B2; AT387872B; EP1081805A3; CN107293895A; CN114079180A; EP0450909A1; GB2243959A; GB2243959B; DE3807797A1

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