

Title (en)  
QUICK CONNECT ASSEMBLY

Title (de)  
SCHNELLVERBINDUNGS-BAUGRUPPE

Title (fr)  
ENSEMBLE RACCORD A BRANCHEMENT RAPIDE

Publication  
**EP 1831972 A2 20070912 (EN)**

Application  
**EP 05848821 A 20051202**

Priority

- US 2005043934 W 20051202
- US 357004 A 20041202
- US 64367305 P 20050112
- US 68025805 P 20050512

Abstract (en)  
[origin: WO2006060772A2] A device for connecting and supporting fixtures, such as electrical fixtures, includes a male plug, a mating female socket and a releasable spindle assembly for both holding the plug in the socket and mechanically mounting the fixture on a supporting surface or an electrical box. The plug is provided with concentric, ring shaped male connectors that are matingly received within similarly shaped female recesses in the socket to create electrical connections and also allow the fixture to be rotated to any of a plurality of mounting orientations. The releasable spindle assembly is controlled by the actuation of a push rod operated by a tool or user's finger.

IPC 8 full level  
**H01R 13/66** (2006.01)

CPC (source: EP)  
**H01R 35/04** (2013.01)

Citation (search report)  
See references of WO 2006060772A2

Cited by  
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DOCDB simple family (publication)  
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