

Title (en)  
Cross-connector

Title (de)  
Kreuzverbinder

Title (fr)  
Liaison croisée

Publication  
**EP 1380704 A3 20040908 (DE)**

Application  
**EP 03012880 A 20030606**

Priority  
DE 10229807 A 20020703

Abstract (en)  
[origin: EP1380704A2] Cross connector (1) comprises a clamping arrangement on the under side and a holding profile on the upper side, a keyhole-like recess (5) corresponding to the holding profile (16) of the clamping profile (15), and a bending section for bending over one side of a C-profile. The sides formed by the recess are bent from a base surface (2) so that they are received between the holding profile of the clamping profile when the cross connector is placed with its base surface parallel to the base surface of the clamping profile to rotate the cross connector by 90degrees. Preferred Features: The sides are bent at the same distance which is less than the diameter of the holding profile.

IPC 1-7  
**E04B 9/12**; **E04B 9/16**

IPC 8 full level  
**E04B 9/16** (2006.01); **E04B 9/26** (2006.01)

CPC (source: EP)  
**E04B 9/16** (2013.01); **E04B 9/26** (2013.01)

Citation (search report)

- [X] US 3417535 A 19681224 - ZUCKERMAN JACK I
- [A] DE 8437638 U1 19850509
- [A] DE 19962501 A1 20010705 - LINDNER AG [DE]

Cited by  
CN108487525A

Designated contracting state (EPC)  
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LI LU MC NL PT RO SE SI SK TR

DOCDB simple family (publication)  
**EP 1380704 A2 20040114**; **EP 1380704 A3 20040908**; **EP 1380704 B1 20061018**; AT E343027 T1 20061115; DE 10229807 A1 20040115; DE 50305398 D1 20061130

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