

Title (en)

BUSBAR AND CROSS CONNECTION FOR A SERIES TERMINAL

Title (de)

STROMSCHIENE UND QUERVERBINDER FÜR EINE REIHENKLEMME

Title (fr)

BARRE OMNIBUS ET CONNECTEUR TRANSVERSAL POUR BLOC DE JONCTION

Publication

EP 0705490 A1 19960410 (DE)

Application

EP 95918572 A 19950420

Priority

- DE 4414148 A 19940422
- EP 9501484 W 19950420

Abstract (en)

[origin: DE4414148A1] The known line connections between the connection points for the series terminals in switching stations are generally stamped out of flat copper strip and possibly further deformed. The novel busbar (1) is prepared from round rod (7) which is considerably cheaper and whose end regions are cold-shaped on both sides to form parallel surfaces. Cross connections (10) suitable for these busbars have at least two U-shaped clamping tongues (20, 21) which, at their free ends, have circular recesses (23, 24) adapted to the diameter of the round rod.

IPC 1-7

H01R 9/26; H01R 31/08

IPC 8 full level

H01R 9/26 (2006.01)

CPC (source: EP US)

H01R 9/26 (2013.01 - EP US)

Designated contracting state (EPC)

AT ES FR GB IT NL SE

DOCDB simple family (publication)

DE 4414148 A1 19951026; DE 4414148 C2 19960404; EP 0705490 A1 19960410; US 5816852 A 19981006; WO 9529520 A1 19951102

DOCDB simple family (application)

DE 4414148 A 19940422; EP 9501484 W 19950420; EP 95918572 A 19950420; US 68659396 A 19960726