

Title (en)  
Interconnection strip for transverse distribution of electric power

Title (de)  
Verteilerleisten mit Querverteilung der elektrischen Leistung (I)

Title (fr)  
Barrette d'interconnexion pour repartition transversale de puissance

Publication  
**EP 0709919 B1 19981104 (DE)**

Application  
**EP 95113946 A 19950906**

Priority  
DE 4438803 A 19941031

Abstract (en)  
[origin: US5759071A] A terminal block assembly includes a plurality of terminal blocks at least one of which contains plurality of interconnected distributor bars having at least a pair of terminal assemblies electrically connected by a bridge member. Each terminal assembly includes a terminal having a resilient contact portion and a stationary base portion, and further includes a bus bar containing a plug-receiving gap. The bus bar is provided with a plug-in link projection adapted for insertion within the plug-receiving gap of a terminal contained in the next adjacent terminal block. In this manner, a pair of terminals contained within the same terminal block are electrically connected via the bridge members, and terminals contained in adjacent terminal blocks are electrically connected via the plug-in link projections.

IPC 1-7  
**H01R 9/26**

IPC 8 full level  
**H01R 9/26** (2006.01)

CPC (source: EP US)  
**H01R 9/2675** (2013.01 - EP US)

Cited by  
CN109983627A

Designated contracting state (EPC)  
AT CH DE ES FR GB IT LI

DOCDB simple family (publication)  
**US 5759071 A 19980602**; AT E173115 T1 19981115; DE 4438803 C1 19960321; DE 59504134 D1 19981210; EP 0709919 A1 19960501; EP 0709919 B1 19981104; ES 2124480 T3 19990201; JP 4046781 B2 20080213; JP H08213078 A 19960820

DOCDB simple family (application)  
**US 54964595 A 19951027**; AT 95113946 T 19950906; DE 4438803 A 19941031; DE 59504134 T 19950906; EP 95113946 A 19950906; ES 95113946 T 19950906; JP 28327595 A 19951031