

Title (en)  
Wiring system.

Title (de)  
Verkabelungssystem.

Title (fr)  
Système de câblage.

Publication  
**EP 0453267 A1 19911023 (EN)**

Application  
**EP 91303434 A 19910417**

Priority  

- GB 9008714 A 19900418
- GB 9013836 A 19900621
- GB 9013837 A 19900621
- GB 9024464 A 19901109

Abstract (en)  
Electrical trunking houses a busbar (114) comprising an insulating carrier strip (144) for spaced parallel conductors (224) to which connections are made by electrical accessories (196) or connectors having connection pins (197,234) to engage the busbar conductors. The busbar conductors (234) are of channel-section and are at least partially embedded in the insulating carrier strip (144), and the connection pins (234) have resilience and are shaped to push-fit into the channel-section busbar conductors (234) with grip against opposed inside surfaces thereof. The trunking has a base part (112) with an upstanding busbar retention formation (134) between indented or short upstanding formations (126A,B) contributory to retention of bottoms of relatively long sides (130A,B) of a further trunking part (174) affording a central insulated compartment.

IPC 1-7  
**H01R 25/14**

IPC 8 full level  
**H01R 25/14** (2006.01)

CPC (source: EP)  
**H01R 25/14** (2013.01)

Citation (search report)  

- [A] US 3838381 A 19740924 - DE VILLEMEUR P
- [A] EP 0251557 A1 19880107 - AMP INC [US]
- [A] FR 2009516 A1 19700206 - NOVUM AG

Cited by  
WO2005025011A1; EP0798819A1; US5855491A; EP0652609A1

Designated contracting state (EPC)  
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