

Title (en)
Panel connector arrangement

Title (de)
Vorrichtung zum Verbinden von Tafeln

Title (fr)
Dispositif de liaison de panneaux

Publication
EP 0724248 A1 19960731 (EN)

Application
EP 96300400 A 19960122

Priority
GB 9501792 A 19950125

Abstract (en)
A connector device (12) for securing to a panel (10) of an exhibition display has a portion in the form of a gear segment adapted to mesh with a corresponding portion of an adjoining panel 10 of the display so that the two panels are effectively hinged together in quasi-pivotal relationship. The teeth (20) of the gear segment have enlarged ends (62) of a size to be capable of being held captive in the spaces (66), inwardly of the enlarged ends (62) of a meshing identical connection device. The teeth of the device (12) are resiliently flexible so that two connectors can simply be pushed together and will remain together until forcibly pulled apart, with no auxiliary connection between the devices (12) being necessary.

IPC 1-7
G09F 15/00; **E04B 2/74**

IPC 8 full level
E04B 2/74 (2006.01); **G09F 15/00** (2006.01)

CPC (source: EP)
E04B 2/7431 (2013.01); **G09F 15/0068** (2013.01)

Citation (search report)
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• [A] EP 0383427 A2 19900822 - DIMENSION & DESIGN MPD LIMITED [GB]
• [A] EP 0109466 A1 19840530 - MARLER HALEY EXPOSYSTEMS LTD [GB]
• [A] GB 2279394 A 19950104 - WRIGHT BRIAN LAURENCE [GB]

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CN113638539A

Designated contracting state (EPC)
AT BE CH DE DK ES FR GB GR IE IT LI LU MC NL PT SE

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