

Title (en)

Tight protected connector system for parallel and series wiring

Title (de)

Flüssigkeitsdichter Steckverbinder für parallele und serielle Verkabelung

Title (fr)

Système de connexion étanche pour câblage parallèle et série

Publication

EP 0905829 A1 19990331 (EN)

Application

EP 98117876 A 19980921

Priority

CH 230597 A 19970929

Abstract (en)

In a connector system a contact set for the first side contact body is anchored in a slidable shuttle (1) element lying in a bore (16) which is sealed on both ends by the cable-holding strain reliefs (21a,b) and by the tight mating between the first side contact body (17) and the second side contact plug part (23) imposed by a locking screw (18). This configuration allows to combine touch-protection, pole identification and easy access to the terminals which offer a variety of wiring schemes (e.g. series and parallel). <IMAGE>

IPC 1-7

H01R 31/02; **H01R 11/28**

IPC 8 full level

H01R 11/28 (2006.01); **H01R 13/621** (2006.01); **H01R 31/00** (2006.01); **H01R 13/11** (2006.01); **H01R 13/52** (2006.01)

CPC (source: EP)

H01R 11/281 (2013.01); **H01R 13/6215** (2013.01); **H01R 31/00** (2013.01); **H01R 13/11** (2013.01); **H01R 13/52** (2013.01)

Citation (search report)

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DE ES FR

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