

Title (en)

Electrical connecting system for flat cable.

Title (de)

Elektrisches Verbindersystem für Flachkabel.

Title (fr)

Système de connexion électrique pour câble plat.

Publication

EP 0534846 B1 19950830 (FR)

Application

EP 92402609 A 19920923

Priority

FR 9111800 A 19910925

Abstract (en)

[origin: US5244410A] The connection system permits an easy fixing of a flat cable (1) to a connector (20). The flat cable (1) has a central contact end (12A) terminating a conductive plate (12) and surrounded by an earth contact end (14A) extending an earth plate (14). The flat cable is coated with an insulant. These ends are fixed to the connector (20) by means of a potted cap (21), which is fitted by pressure. The position of the flat cable (1) can be of a random nature around the connector (20). Application to high voltage connections in a severe environment and to low voltage connections with or without shielding.

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IPC 8 full level

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