

Title (en)

Electrical connector with clamping elements with curved sectors.

Title (de)

Elektrischer Verbinder mit Klemmelementen mit gekrümmten Abschnitten.

Title (fr)

Connecteur électrique avec des éléments de serrage à secteurs courbés.

Publication

**EP 0387215 B1 19941228 (EN)**

Application

**EP 90830088 A 19900308**

Priority

IT 1971289 A 19890310

Abstract (en)

[origin: EP0387215A1] The invention relates to the electrical connectors formed by two bodies, each of which includes some clamping elements that clamp the main conductor and the derived conductor and connect them electrically each other. The elements of a body are metallic for the electrical connection, while the elements of the other body are made of an insulating material. According to the characteristic part of the invention, at least one of these elements is formed by a pair of sectors, with proper curving within which is set a conductor, so that the latter is clamped between the pair of sectors of one body and the corresponding element of the other body consequent to the pressure of one body against the other.

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**H01R 4/30**

IPC 8 full level

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CPC (source: EP US)

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