

Title (en)
ELECTRIC PLUG CONNECTOR

Title (de)
ELEKTRISCHE STECKVERBINDUNG

Title (fr)
CONNECTEUR ELECTRIQUE

Publication
EP 0730788 A1 19960911 (DE)

Application
EP 95931141 A 19950915

Priority
• DE 9501268 W 19950915
• DE 4434030 A 19940923

Abstract (en)
[origin: DE4434030A1] An electric plug connector is to be made in such a way that it is of compact construction, sealed against outside influences, especially damp, and operates reliably even when subjected to vibration. The plug connector has a sealing plate (18) of elastic material which is fitted in a recess in a plug housing (14) and can be pressed by deformation on conductors (36) leading to contacts (30) of a plug (12). In a bearing shoulder (24) in the plug housing (14) is inserted a radial frame-shaped seal (22) which is axially and radially pressed by a socket (46) when the plug (12) is connected thereto. This plug connector is preferably used in motor vehicles for components fitted to the engine which generates vibration when running.

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DE FR IT SE

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