

Title (en)

CONNECTOR FOR HOLDING A RIGID CONDUCTOR END

Title (de)

STECKVERBINDUNG ZUR AUFNAHME EINES STARREN LEITERENDES

Title (fr)

CONNECTEUR POUR RECEVOIR L'EXTREMITÉ D'UN CONDUCTEUR RIGIDE

Publication

**EP 2340586 A1 20110706 (DE)**

Application

**EP 10760598 A 20100917**

Priority

- EP 2010005720 W 20100917
- DE 102009050366 A 20091022

Abstract (en)

[origin: WO2011047758A1] The present invention relates to a plug-in connection for receiving a rigid conductor end (10). The plug-in connection comprises a stop (20) for locking the conductor end in the plug-in connection. A spring element (30) is designed to press the conductor end received in the plug-in connection against the stop in such a way that the conductor end is locked in the plug-in connection in a force-closed manner. The plug-in connection comprises a tilting element (40) for defining a tilt axis. The tilting element (40) is arranged in such a way that the spring element (30) produces a torque about the tilt axis (50) on the received conductor end (10) such that the conductor end (10) is pressed against the stop (20).

IPC 8 full level

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