

Title (en)
CONNECTION UNIT

Title (de)
ANSCHLUSSEINHEIT

Title (fr)
UNITÉ DE CONNEXION

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Application
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Abstract (en)
[origin: WO2022218762A1] The invention relates to a connection unit having an insulating mounting frame and having a plurality of resilient pressing contacts arranged on the mounting frame, wherein each pressing contact has a helical pressing spring which can load a metal contact body with a spring force, and wherein each contact body is connected in one piece to a connection plug or a connection socket, wherein the mounting frame has, for each pressing contact, a hollow cylinder which forms a cavity within a peripheral wall, wherein the cavity is closed off by a cover which is arranged so as to be axially displaceable on the wall of the hollow cylinder, wherein the pressing spring is arranged inside the cavity and acts on the cover with its spring force, and wherein the contact body forms, in one piece, a contact disc which is arranged on the outer side of the cover.

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