

Title (en)  
CONNECTING DEVICE

Title (de)  
ANSCHLUSSVORRICHTUNG

Title (fr)  
DISPOSITIF DE CONNEXION

Publication  
**EP 4224641 A1 20230809 (EN)**

Application  
**EP 22155405 A 20220207**

Priority  
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Abstract (en)  
The present invention relates to a connecting device (1) for establishing an electric connection between a power supply (12) and a power-consuming device (9), the connecting device (1) comprising a power supply connecting element (2) for electrically connecting the connecting device (1) with a power supply (12). According to an aspect of the invention, the connecting device (1) further comprises a first magnetic element for magnetically connecting the connecting device (1) with a power-consuming device (9) and a first contact surface (3) for electrically connecting the connecting device (1) with the same power-consuming device (9), wherein the first contact surface (3) comprises at least two electric leads (4) that are electrically connected with the power supply connecting element (2) or with a power supply integrated in the connecting device (1).

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Citation (search report)

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