

Title (en)
SUPPLY ELEMENT

Title (de)
VERSORGUNGSELEMENT

Title (fr)
ÉLÉMENT D'ALIMENTATION

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Abstract (en)
[origin: WO2019174813A1] The invention relates to a supply element (1) for a shelf system (30) for providing current and/or data to a terminal device (20), in which the supply element (1) can be arranged in an interior space (33) of a hollow shelf support (32) of the shelf system (30), in order to provide current and/or data through contact to a terminal device (20) which is provided on a shelf bracket (34) fastened to the shelf support (32), and is designed with multiple layers and has a longitudinal direction L, a widthways extent B and a thickness D. At least three conductive tracks (6, 6', 6'') designed for carrying current and/or data are provided, of which one is freely accessible and contactable continuously along at least one segment A of the longitudinal extent L on the surface (7) of the supply element (1), and at least two conductive tracks (6', 6'') for carrying current and/or data are freely accessible and contactable on the surface (7) of the supply element (1) in segments A', A'' of the longitudinal extent L, wherein segments A', A'' on the longitudinal extent L of the at least two conductive tracks (6', 6''), on which the at least two conductive tracks (6', 6'') are freely accessible and contactable, are formed at different locations O', O'' of the surface (7) of the supply element (1), in order to supply current and/or data to at least two shelf brackets (34) of the shelf system (30) with terminal devices (20).

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