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(54) Title: MODULAR CABLE RACK AND SUPPORT SYSTEM

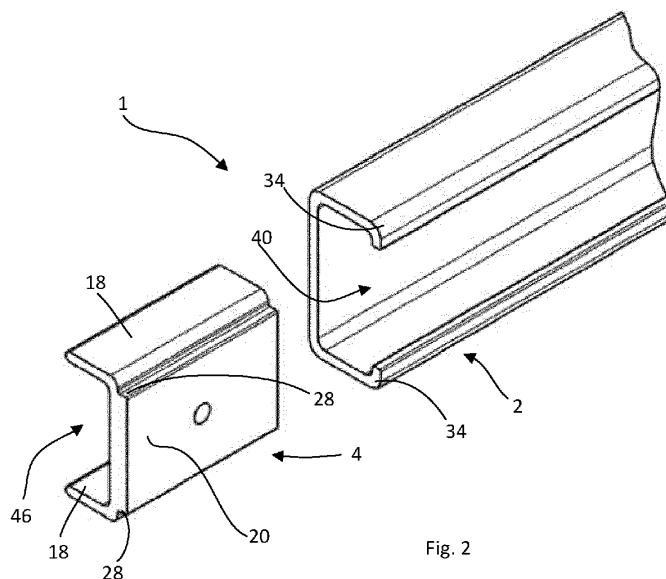


Fig. 2

(57) Abstract: Disclosed herein is a modular cable rack and support system comprising a C-shaped guide channel (2) and a U-shaped slidable fitting adapter (4, 4') comprising a mounting mechanism (26, 26'). The U-shaped slidable fitting adapter (4, 4') is designed to enter and slide in the C-shaped guide channel (2), the C-shaped guide channel (2) comprising an intermediate part (14) extending along a length of the C-shaped guide channel (2) and a pair of extensions (12) interconnected by the intermediate part (14), said pair of extensions (12) being arranged to extend in the same direction on longitudinal sides of the intermediate part (14). The pair of extensions (12) also extending along the length of the C-shaped guide channel (2), whereby the pair of extensions (12) each comprise a partially encompassing part (34) at their respective free ends. The U-shaped slidable fitting adapter (4, 4') comprises a pair of flange portions (18) and a bridge part (20, 20'), whereby the pair of flange portions (18) are arranged to extend in the same direction on two opposite sides of the bridge part (20, 20'). The partially encompassing parts (34) have an inner radius, which corresponds to an outer radius of

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corners between the pair of flange portions (18) and the bridge part (20, 20'), whereby the bridge part (20, 20') further comprises a pair of edges (28) arranged opposite one another so that the partially encompassing parts (34) abut the pair of edges (28) when the U-shaped slidable fitting adapter (4, 4') is positioned in the C-shaped guide channel (2).