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(54) Title: SHIELDED ELECTRICAL CABLE

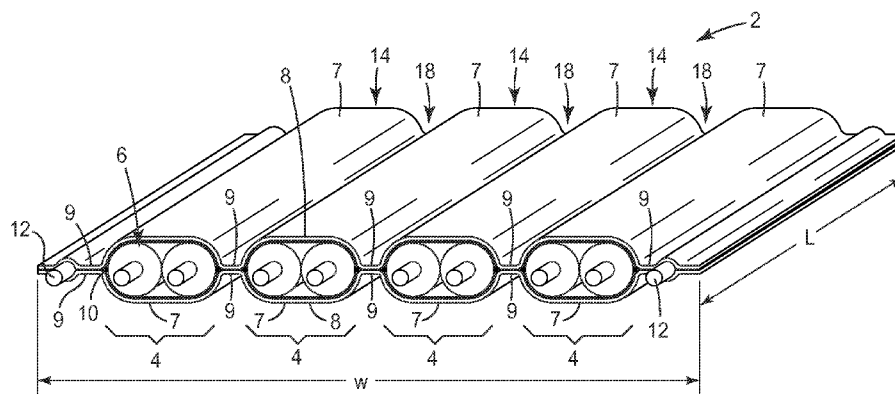


FIG. 1

(57) Abstract: A shielded electrical cable (2) includes conductor sets (4) extending along a length (1) of the cable (2) and spaced apart from each other along a width (w) of the cable (2). First and second shielding films (8) are disposed on opposite sides of the cable (2) and include cover portions (7) and pinched portions (9) arranged such that, in transverse cross section, the cover portions (7) of the films (8) in combination substantially surround each conductor set (4). An adhesive layer (10) bonds the shielding films (8) together in the pinched portions (9) of the cable (2). A transverse bending of the cable at a cable location of no more than 180 degrees over an inner radius of at most 2 mm causes a cable impedance of the selected insulated conductor proximate the cable location to vary by no more than 2 percent from an initial cable impedance measured at the cable location in an unbent configuration.