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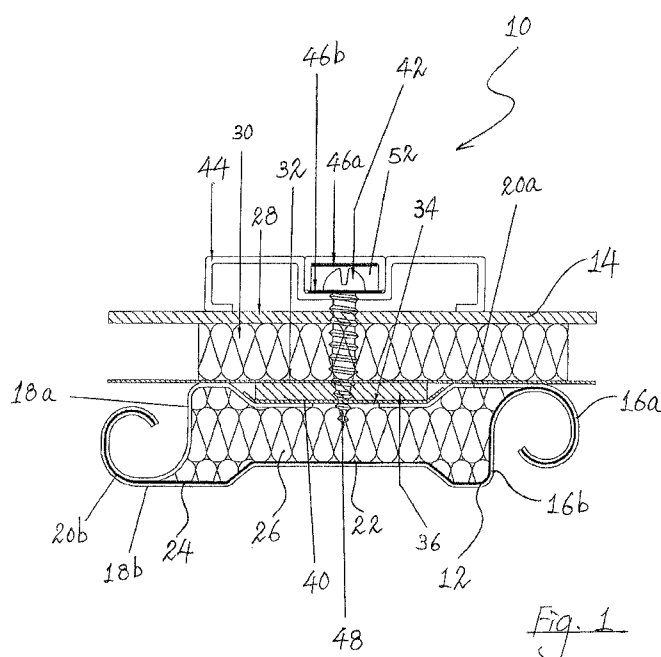
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(54) Title: A SLAT AND A ROLLER SHUTTER INCORPORATING SAME



(57) Abstract: A slat (10, 10', 110, 110') for a roller curtain (60, 60', 62, 62', 64, 64', 160, 160', 162, 162', 164, 164') for a roller shutter (70, 74, 78, 82, 84, 86) is disclosed as including a first steel sheet (16a, 116a) with a first outer surface (18a, 118a) and a first inner surface (20a, 120a), and a second steel sheet (16b, 116b) with a second outer surface (18b) and a second inner surface (20b), the first steel sheet (16a, 116a) and second steel sheet (16b, 116b) being engaged with each other, with the first inner surface (20a, 120a) and the second inner surface (20b, 120b) facing each other and defining a cavity (22, 122) there-between, a layer of heat-resistant and fire-proof ceramic blanket (26, 126) being contained within the cavity (22, 122), and a heat-resistant member (14, 14', 114, 114') fixedly engaged with the first outer surface (18a, 118a) of the first steel sheet (16a, 116a) of the slat (10, 10', 110, 110') via a connecting member (36, 36', 136, 136') with a first piece of metal plate (36a, 136a, 136a') and a second piece of metal plate (36b, 136b, 136b') welded with each other by soldering.