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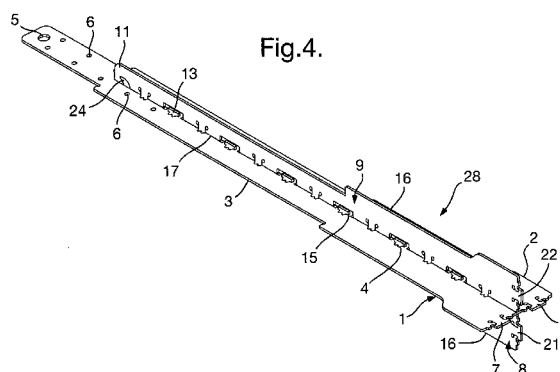
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(54) Title: A STRUCTURAL COMPONENT



(57) Abstract: Structural components are traditionally made by rolling or extruding to define a desired shape. Such processes lead to extra costs and inflexibility with regard to bespoke design. By providing a structural component (28) comprising plates (1, 8, 9) having edges (2, 3, 16) extending regularly in a cruciform appropriate structural components (28) can be provided. The plates (1, 8, 9) are secured together through lock tabs (13, 18) passing through lock apertures (4a) and twisted into locking engagement. Either side of the locking tabs (13, 18) respective orientation tabs (14, 19) are provided to engage orientation apertures (4b) to facilitate local stability in the plates (1, 8, 9) for robust locking location. Components (28) can be formed from sheet materials and the outer profile of the components. (28) specifically shaped for particular requirements.

