

ABSTRACT

Structural element or light weight panel characterized by its rigidity and very light weight per unit but simpler and readily formed at every scale, which is constructed using a first piece or preform which comprises a plurality of projections and a second piece which can be a second preform, a sheet or a mesh, wherein both pieces are fixed by means of the plurality of tips of the plurality of projections fixing them by any fixing means appropriate to the materials used and to the application of the structural element.

This Sheet Has Been Replaced

