

AbstractColumn Packing and Method for Manufacturing the Same

A method for manufacturing a packing made of a three-dimensional net-like structure which constitutes an internal structure of device which performs material transfer, heat exchange or mixing between gases, liquids or gas and liquid, the internal structure being divided in a plurality of chambers or channels connected to one another is provided. The three-dimensional net-like structure is made of a plurality of unit structures (22) which are arranged continuously in vertical and horizontal directions of the three-dimensional net-like structure. Each of the unit structures (22) is formed by converging and dispersion of three or four line elements (23). The method comprises a step of forming a converging section (24) of the unit structure (22) where the three or four line elements (23) converge by binding the three or four line elements (23) together.

[Figure 2]