FILTER BODY WITH A CROSS CHANNEL STRUCTURE

Abstract of disclosure

The filler body (1) with a cross channel structure is provided for a packing column or a static mixer apparatus. It is built up of layers (10) which border on one another in which in each case channels (2) are arranged parallel to one another. Lateral channels (20) which are open to one another extend at boundary surfaces (3) between adjacent layers. These lateral channels form a cross-wise arrangement. At least a portion of the layers (10) in each case contain central channels (21) in addition to the lateral channels (20). A material separation at the boundaries between the central and the lateral channels is produced in about one half of the cases by regularly arranged wall sections; the channel boundaries in the zones of the other half are open.

(Fig. 4)

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