

LIQUID DISTRIBUTOR TO BE USED IN MASS TRANSFER
AND/OR HEAT EXCHANGING TOWER

ABSTRACT OF THE DISCLOSURE:

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A- liquid distributor to be used in a substance and/or heat exchanging tower, which distributes and supplies a liquid to be treated from the upper part of the inside of the mass transfer and/or heat exchanging tower to the whole area of said tower through distributing tubes, in which the distributing tube provided along the lateral axis of said tower has at least one nozzle hole provided on the upper side thereof; a sheet-like material is fixed on the surface of the distributing tube at a position lower than said nozzle hole in such a manner that it comes into contact with the surface of said distributing tube, extends in the axis direction of the distributing tube and is spaced apart from the distributing tube at the lower end thereof, said sheet-like material having zigzag notches formed on the lower end thereof; and the side part of the distributing tube located lower than the nozzle and/or the upper part of the sheet-like material has a surface which is inclined in a direction crossing with the axis of the distributing tube or is horizontal.

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This Sheet Has Been Replaced

