

ABSTRACT

LIQUID REDISTRIBUTION SYSTEM

A liquid redistribution system for redistributing liquid descending in a packed distillation column in which liquid is distributed from one side of the column to the other side of the column and vice-versa. To this end, a plurality of parallel, spaced apart liquid distributor elements provide inlet openings for receiving the liquid as it descends and outlet openings located on the underside of the distributor elements for discharging the liquid from the inlet openings. Channels provide flow communication between the inlet and outlet openings.

Fig. 2