Translation of the PCT application as filed

200002552-8

Liquid distributor for oscillating distillation column, and corresponding distillation column.

ABSTRACT

This liquid distributor comprises:

- a primary distributor (13) including liquid-distribution openings and delimiting N1 first compartments (22), each provided with liquid feed means (10, 11); and

- a secondary distributor (14), arranged under the primary distributor (13) and comprising a dish with openworked perforated bottom which occupies substantially the entire cross-section of the distillation column (2), this dish being subdivided by partitions (25) into N2 second compartments (24), with $N2 > N1$.

Application to the production of oxygen on floating oil platforms or barges.

Figure 2 -