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(54) Title: HORIZONTAL DISTILLATION APPARATUS AND METHOD

(57) Abstract

A horizontal distillation system includes a series of collection tanks interconnected by condensing tubes. Each condensing tube has an ascending portion, a transition portion and a descending portion. Liquid which condenses from a multi-component vapour feed falls into the collection tanks. Each tank may include a heating element to heat or reboil the liquid collected in each tank. The last tank may include a cooling element to condense any remaining vapours.

