



ABSTRACT OF THE DISCLOSURE

REACTOR HEAT EXCHANGE SYSTEM

In a reactor of the type having a vessel, an agitator for agitating the contents of the vessel, and a heat exchange system within the vessel, the improvement wherein the heat exchange system comprises: a first substantially annular header which
5 comprises pipe; a second substantially annular header comprising pipe and being spaced from the first header; a third substantially annular header comprising pipe and being spaced from the first header and adjacent to the second header; a first set of tubes extending between and connecting the first header and the second
10 header; and a second set of tubes extending between and connecting the first header and the third header.