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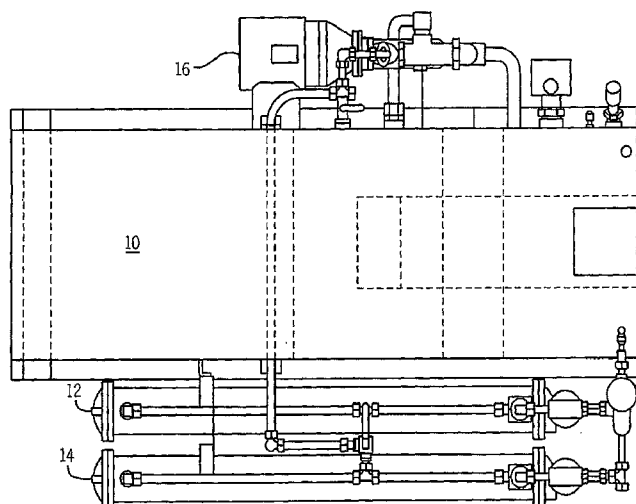
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(54) Title: INTEGRATED LUBRICATION MODULE FOR COMPRESSORS



(57) Abstract: In accordance with certain embodiments, the present invention provides a modular approach to a lubrication pack-
age. Certain components such as the filter and cooler are directly connected to a block that has connections to accept them and
internal porting to establish the proper flow paths for circulation, cooling and filtration of the circulating lubricant. The block can
accept one or more coolers and one or more filters. The isolation valving for redundant equipment can also be integrated into the
block. Many connections that had been used in past designs for the piping network are integrated into the block. The block can also
be close mounted to the reservoir while a submersible pump further saves space and piping connections. Indeed, having the ability to
maintain mechanical equipment (e.g., remove and replace filters and coolers) without shutting down, allows for continuous process
flow, which eliminates down-town scheduling, loss of product and/or redundant backup, all of which comes at a considerable cost.

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