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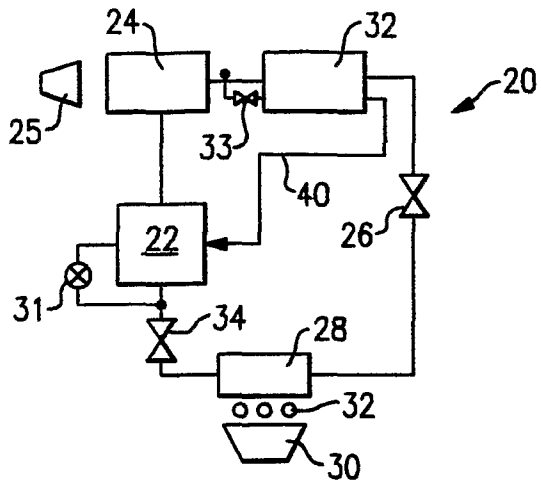
(54) Title: IMPROVED LUBRICANT RETURN SCHEMES IN REFRIGERANT CYCLE



(57) Abstract: A refrigerant cycle (20) having a compressor (22) compressing a refrigerant to a downstream condenser (24). A fun (25) blow air over the condenser (24). Typically, the condenser is an outdoor heat exchanger. From the condenser (24) refrigerant travels to an expansion device (26), and from the expansion device (26) to an evaporator (28). The evaporator is an indoor heat exchanger.

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