

23. An oil purifier for an internal combustion engine for separating contaminants in a bypass oil stream from the oil, comprising:

- a housing enclosing a platen, the platen having an evaporation surface;
- an oil distributor located in the housing and above the platen, the oil distributor configured to receive an incoming bypass oil stream and having a discharge configured to direct the oil toward and distribute the oil over at least a portion of the evaporation surface; and
- a heating element in thermal communication with the platen;
- a three-stage filter configured to remove particles from the oil stream prior to the oil stream being introduced to the

oil distributor, having the first stage exterior to the second stage and configured to remove particles between about 25-40 microns, having the second stage exterior to the third stage and configured to remove particles between about 10-25 microns, and having the third stage configured to remove particles greater than 3 microns;

whereby the evaporation surface is heated to a temperature sufficient to volatilize the contaminants, resulting in a purified liquid oil which may be collected and reused with the engine.

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