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(54) **CYLINDER PRESSURE BASED CONTROL OF DUAL FUEL ENGINES**

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See application file for complete search history.

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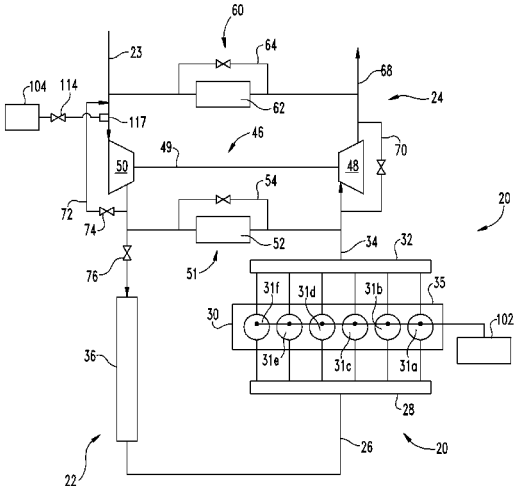
(57) **ABSTRACT**

Systems and methods for controlling operation of dual fuel internal combustion engines in response to cylinder pressure based determinations are disclosed. The techniques control fueling contributions from a first fuel source and a second fuel source to achieve desired operational outcomes in response to the cylinder pressure based determinations.

17 Claims, 5 Drawing Sheets