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(74) Agent: YOON, Eui-Sang; 2F S & M Business Center,
1508-1, Gagyung-Dong, Heungeok-Gu, Cheongju-city,
361-802 (KR).

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(71) Applicant and

(72) Inventor: SONG, Seok-Ju [KR/KR]; 131-8, Bokdae-
dong, Heungdeok-gu, Cheongju-city 361-812 (KR).

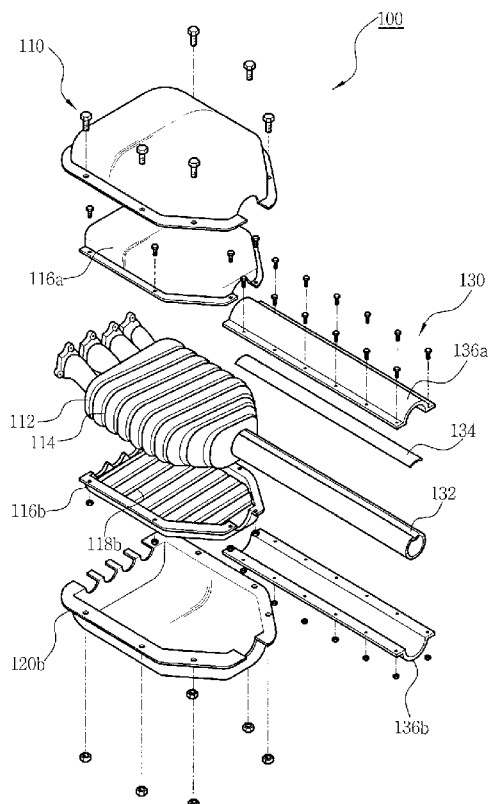
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(54) Title: FUEL HEATING EQUIPMENT OF DIESEL ENGINE

[Fig. 2]



(57) Abstract: Disclosed is a fuel heating equipment of a diesel engine for preheating and heating fuel to supply the fuel to the engine. The fuel heating equipment of the diesel engine includes a main heating part having a collective tank, which is formed between runners connected to a first side of the engine and an exhaust pipe, and is heated by exhaust heat introduced from the runner, and a fuel supply pipe, which extends from a fuel tank and is wound around the collective tank to heat fuel, which passes through the fuel supply pipe due to heat conducted from the collective tank, so as to supply the fuel to the engine. The fuel heating equipment of the diesel engine further includes a preheating part provided such that the fuel supply pipe is inserted along the exhaust pipe to prevent the fuel, which is cooled by cold outside air in the winter season, from being directly introduced to the collective tank.



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