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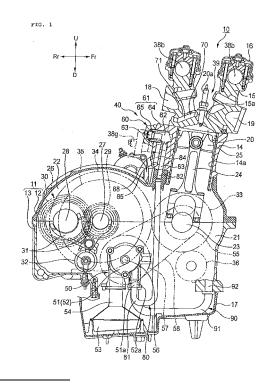
## Remarks:

Amended claims in accordance with Rule 137(2) EPC.

## (54) Cooling system for internal combustion engine

(57) **Object** A cooling system of an internal combustion engine is provided that can improve the cooling efficiency of a cooling portion.

**Solving Means** A cooling system includes: an oil pump 51 for supplying oil under pressure; a cylinder head 15 forming part of a combustion chamber 20; a cooling portion 70 formed in the cylinder head 15 and adapted to allow circulating oil to cool heat transmitted from the combustion chamber 20; an oil cooler 41 for cooling oil; and a thermostat 60 for switching between an oil passage 87 routed through the oil cooler 41 and a bypass passage 84 bypassing the oil cooler 41. The thermostat 60 is disposed in an oil passage between the oil pump 51 and the cooling portion 70.



EP 2 108 794 A8