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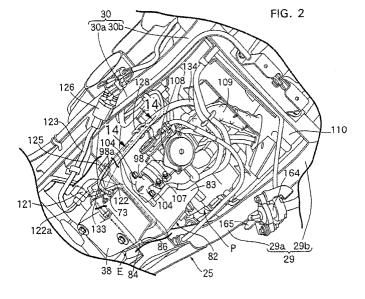
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#### (54) Forced air-cooled type engine for motorcycle

(57) Object; In a forced air-cooled type engine for motorcycle in which an engine main body comprising as a part of component elements thereof a cylinder head having a cylinder axis set substantially horizontally and a spark plug mounted at least one of left and right side surfaces is vertically swingably supported to a vehicle body frame and the cylinder head is covered with a shroud for forming a communication passage for flow of air for forced air cooling between itself and the cylinder head; to increase the degree of freedom in laying out a

high-tension cord and to enable enhancement of flexural durability of the high-tension cord.

Means of Solution: An ignition coil(126) disposed on the rear side of the cylinder head is supported by one of a left-right pair of rear frame members (29 and 30) possessed by the vehicle body frame(25), and an other end portion of the high-tension cord(123) having one end connected to the ignition coil(126) is bent back in a roughly U shape from the front side of a plug cap (121) connected to the spark plug to the rear side of the plug cap (121) and is connected to the plug cap (121).





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Application Number

EP 03 01 0278

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