

Title (en)

Lubrication gear pump for internal combustion engines, especially for vehicles.

Title (de)

Zahnradpumpe für Öl für einen Verbrennungsmotor, insbesondere für Kraftfahrzeuge.

Title (fr)

Pompe à engrenages pour huile de lubrification d'un moteur à combustion interne, en particulier pour véhicules.

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Application

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Priority

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Abstract (en)

[origin: EP0517014A1] The invention relates to a lubrication gear pump for an internal combustion engine, especially for motorised vehicles, having a pump casing attached to the engine and also having an external rotor which is arranged in the pump casing, in addition an internal rotor being arranged inside the external rotor or inside the pump casing, and at least one suction duct and/or at least one discharge duct being provided in the pump casing, and a drive also being provided, according to the invention the pump being integrated in a pinion or a pulley of the combustion engine, and the external rotor or external rotors being driven by the pinion or the pulley. <IMAGE>

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Cited by

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