

Title (en)

PUMP DEVICE, FOR INSTANCE FOR FRONT AND REAR WHEEL DRIVEN MOTORCYCLE

Title (de)

PUMPVORRICHTUNG, BEISPIELSWEISE FÜR VORDER- UND HINTERRADGETRIEBENE MOTORRÄDER

Title (fr)

DISPOSITIF DE POMPE, POUR MOTO À TRACTION AVANT ET ARRIÈRE, PAR EXEMPLE

Publication

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Application

EP 06747934 A 20060619

Priority

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- SE 0501415 A 20050620

Abstract (en)

[origin: WO2006137783A1] A pump arrangement (6) for generating outgoing hydraulic flow can be utilized in a front and rear wheel driven motorcycle (1). The pump arrangement is arranged to be driven by means of a rotating shaft (15) and comprises a piston arrangement that generates a flow pulse, which piston arrangement has pistons (16, 17) that move forward and backward in its longitudinal directions. An actuating device (14) connected to the rotating shaft drives the said piston arrangement. The actuating device has a cross section of constant width with at least three corners and is arranged to interact, via the periphery of the cross section, with the carrier devices (18) associated with the pistons, during its rotation caused by the rotating shaft. An improved and more durable pump arrangement with small external dimensions can thereby be obtained.

IPC 8 full level

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