

Title (en)
TRAVELLING THICK MATTER PUMP

Title (de)
FAHRBARE DICKSTOFFPUMPE

Title (fr)
POMPES A LIQUIDES EPAIS MOBILE

Publication
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Application
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Abstract (en)
[origin: DE19635200A1] The invention relates to a travelling thick matter pump with a driving mechanism presenting an automobile engine(40) and a gear box (42), wherein the driven shaft (46) of the gear box can be connected via an interposable transfer gear (48) to a hydraulic pump (54) in order to drive the thick matter pump (24) and a speed limitation device for the setting of a maximum engine speed during operation of the pump. In order to selectively ensure optimum pump operation, according to the invention the transfer gear (48) presents at least two step-up ratios after whose activation differing maximum engine speeds can be set via the speed limitation device (70).

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