

Title (en)

OIL SYSTEM FOR SUPPLYING LUBRICATING OIL TO A WORKING MACHINE AND/OR DRIVE MACHINE

Title (de)

ÖLSYSTEM ZUR SCHMIERÖLVERSORGUNG EINER ARBEITS- UND/ODER ANTRIEBSMASCHINE

Title (fr)

SYSTÈME D'HUILE POUR L'ALIMENTATION EN HUILE DE LUBRIFICATION D'UNE MACHINE DE TRAVAIL ET/OU D'ENTRAÎNEMENT

Publication

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Application

EP 11764677 A 20110916

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Abstract (en)

[origin: WO2012034705A1] The invention relates to an oil system for supplying lubricating oil to a working machine and/or drive machine, in particular a steam engine, which is operated with a liquid or vaporous working medium, comprising an oil return connected to the working machine and/or drive machine in order to return oil conducted out of the working machine and/or drive machine and/or out of the working medium into the working machine and/or drive machine, a separating device connected to the oil return for separating working medium contained in the oil returned in the oil return. The separating device has a heating device for heating the returned oil. The invention is characterized in that the heating device for heating the returned oil is supplied with heat from the working medium and/or with heat by means of which the liquid or vaporous working medium is also heated in order to operate the working machine and/or drive machine.

IPC 8 full level

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Citation (search report)

See references of WO 2012034705A1

Citation (examination)

- US 2009277416 A1 20091112 - SAITO YASUHIRO [JP]
- JP H08100610 A 19960416 - HISAKA WORKS LTD

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