

Title (en)

LUBRICATION SYSTEM FOR A ROTARY VACUUM PUMP

Title (de)

SCHMIERSYSTEM FÜR EINE DREHVAKUUMPUMPE

Title (fr)

SYSTÈME DE LUBRIFICATION POUR UNE POMPE À VIDE ROTATIVE

Publication

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Application

EP 13824385 A 20131213

Priority

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- IB 2013060911 W 20131213

Abstract (en)

[origin: WO2014102650A1] A lubrication system (200) for a rotary vacuum pump (300) connectable to a thermal engine comprises a suction duct (50) connecting the pump (300) to a power brake (16), and a connecting duct (23) connecting the inside of the engine with the suction duct (50) in order to generate, through the connecting duct (23), a flow of an air-oil mixture sucked from the inside of the engine. The invention also concerns a pump having a casing (40) which defines a pumping chamber (44) and a connecting duct (23) formed in the casing (40), and a lubrication method for such a pump.

IPC 8 full level

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CPC (source: EP US)

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