

Title (en)

SYSTEM AND METHOD OF CONTROLLING AN OIL FLOW WITHIN A REFRIGERATION SYSTEM

Title (de)

SYSTEM UND VERFAHREN ZUR STEUERUNG EINES ÖLFLUSSES IN EINEM KÜHLSYSTEM

Title (fr)

SYSTÈME ET PROCÉDÉ DE RÉGULATION D'ÉCOULEMENT D'HUILE À L'INTÉRIEUR D'UN SYSTÈME FRIGORIFIQUE

Publication

EP 3353476 A1 20180801 (EN)

Application

EP 16784608 A 20160922

Priority

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- US 2016053157 W 20160922

Abstract (en)

[origin: WO2017053596A1] A system and method of controlling an oil flow within a refrigeration system, the system including a compressor, an expansion device in flow communication with the compressor, and an electronic controller in communication with the expansion device and the compressor, wherein the electronic controller is configured to operate in an oil return mode based at least in part on an operational speed and a continuous operational run time of the compressor.

IPC 8 full level

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CPC (source: EP US)

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Citation (search report)

See references of WO 2017053596A1

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