

Title (en)

COMPRESSOR HAVING AN ENERGY SAVING DEVICE AND METHOD FOR THE ENERGY-SAVING OPERATION OF A COMPRESSOR

Title (de)

KOMPRESSOR MIT EINER ENERGIESPARVORRICHTUNG UND VERFAHREN ZUM ENERGIESPARENDE BETREIBEN EINES KOMPRESSORS

Title (fr)

COMPRESSEUR AVEC UN DISPOSITIF D'ÉCONOMIE D'ÉNERGIE, ET PROCÉDÉ POUR FAIRE FONCTIONNER UN COMPRESSEUR EN ÉCONOMISANT DE L'ÉNERGIE

Publication

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Application

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Abstract (en)

[origin: WO2009092534A1] The invention relates to a compressor (10) for generating compressed air for a commercial vehicle (12), wherein the compressor (10) comprises a housing (14) having a piston chamber (16) and a clearance (18) and a valve unit (20) having a locking body (22) for separating the clearance (18) from the piston chamber (16). The invention provides that the locking body (22) can be lifted from a valve seat (24) in the direction of the piston chamber (16) for opening the valve unit (20). The invention further relates to a method for relieving a compressor.

IPC 8 full level

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