

Title (en)
REFRIGERATING SYSTEM WITH PARALLEL STAGED ECONOMIZER CIRCUITS AND A SINGLE OR TWO STAGE MAIN COMPRESSOR

Title (de)
KÜHLSYSTEM MIT PARALLELSTUFENECONOMISERSCHALTUNGEN UND EINEN EIN- ODER ZWEISTUFIGEN KOMPRESSOR

Title (fr)
SYSTÈME DE RÉFRIGÉRATION AVEC CIRCUITS D'ÉCONOMISEUR ÉTAGÉS EN PARALLÈLE ET COMPRESSEUR PRINCIPAL À UN OU DEUX ÉTAGES

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Application
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Priority
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Abstract (en)
[origin: WO2007111594A1] A refrigeration system (20A) comprises an evaporator (27), a plurality of compressors (32, 34, 35) for compressing a refrigerant, a heat rejecting heat exchanger (24) for cooling the refrigerant, and a plurality of economizer heat exchangers (28A, 28B). Each of the economizer heat exchangers (28A, 28B) is configured to inject a portion of the refrigerant into a suction port (52, 56) of one of the compressors (34, 35).

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