

Title (en)

HEAT TRANSFER COMPOSITIONS, METHODS AND SYSTEMS

Title (de)

WÄRMETRANSFERZUSAMMENSETZUNGEN, VERFAHREN UND SYSTEME

Title (fr)

COMPOSITIONS, PROCÉDÉS ET SYSTÈMES DE TRANSFERT DE CHALEUR

Publication

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Application

EP 18864285 A 20181006

Priority

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- US 2018054775 W 20181006

Abstract (en)

[origin: WO2019071241A2] The present invention relates to a refrigerant composition, including difluoromethane (HFC- 32), pentafluoroethane (HFC-125), and trifluoroiodomethane (CF3I) for use in a heat exchange system, including air conditioning and refrigeration applications and in particular aspects to the use of such compositions as a replacement of the refrigerant R-410A for heating and cooling applications and to retrofitting heat exchange systems, including systems designed for use with R-410A.

IPC 8 full level

C09K 5/04 (2006.01)

CPC (source: CN EP KR)

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Citation (search report)

- [A] US 2010257881 A1 20101014 - PERTI DEEPAK [US]
- [A] JP H08277389 A 19961022 - MATSUSHITA ELECTRIC IND CO LTD

Designated contracting state (EPC)

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