

Title (en)

Annular space tube bundle heat exchanger.

Title (de)

Ringspalt-Rohrbündel-Wärmetauscher.

Title (fr)

Echangeur de chaleur tubulaire à espace annulaire.

Publication

EP 0031919 A1 19810715 (DE)

Application

EP 80107819 A 19801211

Priority

DE 2951549 A 19791221

Abstract (en)

An annular space tube bundle heat exchanger having a greatly increased heat transfer surface and an intensive heat exchange has in the tubes (6), in which the primary medium flows, tubes (9) which act as displacers for this medium and in which the secondary medium flows. <IMAGE>

Abstract (de)

Ein Ringspalt-Rohrbündel-Wärmetauscher mit einer stark erhöhten Wärmeübertragungsfläche und einem intensiven Wärmeaustausch enthält in den Rohren (6) in den denen das Primärmedium strömt, für dieses Medium als Verdrängerkörper wirkende Rohre (9) in denen das Sekundärmedium fließt.

IPC 1-7

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IPC 8 full level

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CPC (source: EP)

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Citation (search report)

GB 260066 A 19261028 - EMILIO STORONI

Cited by

CN104930883A; BE1022816B1; FR2641067A1; EP1189007A3; CN109029023A; EP0348299A1; FR2633378A1; EP0107066A1; WO03073031A1

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