

Title (en)
HEAT EXCHANGE SYSTEM HAVING A DOUBLE-BAFFLE SEAL

Title (de)
WÄRMETAUSCHERSYSTEM MIT DOPPELBAFFLEDICHTUNG

Title (fr)
SYSTÈME D'ÉCHANGE DE CHALEUR À ÉTANCHÉITÉ PAR DOUBLE CHICANE

Publication
EP 4387860 A1 20240626 (FR)

Application
EP 22741332 A 20220614

Priority
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Abstract (en)
[origin: WO2023021246A1] A heat exchange system (SE), for example for a vehicle, comprises an air-to-air radiator (RA) comprising a first inlet face (FE1) and an interface part (PI) comprising a second inlet face (FE2) for receiving air and a first outlet face (FS1) coupled to the first inlet face (FE1) for supplying the latter with air. The radiator (RA) comprises, on each of the two parallel first edges (B1) of its first inlet face (FE1), two parallel first ribs (N1). The interface part (PI) comprises, on each of the two parallel second edges (B2) of its first outlet face (FS1), two parallel second ribs (N2) that are interlocked with the corresponding first ribs (N1) in order to provide a seal.

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