

Title (en)
Modular heat exchanger

Title (de)
Wärmetauscher in Modulbauweise

Title (fr)
Echangeur thermique modulaire

Publication
EP 2161525 B1 20160420 (DE)

Application
EP 08015786 A 20080908

Priority
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Abstract (en)
[origin: EP2161525A1] The modular heat exchanger (1) has an outer casing (70) and multiple heat exchanger modules. Each heat exchanger module is a preheater module (10), evaporator module (20,30,40) or overheating module (50), which comprises an inlet collector (11,21,31,41,51), an outlet collector (12,22,32,42,52), and pipes (120) extending in a meandering manner, through which the endothermic medium, particularly water, flows from the inlet collector to the outlet collector. The heat exchanger modules are disposed in a common outer casing, such that the exothermic medium flows around the outer casing.

IPC 8 full level
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Cited by
CZ305869B6; DE102011075930A1; DE102011075932A1; WO2011138213A3

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AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MT NL NO PL PT RO SE SI SK TR

DOCDB simple family (publication)
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