

Title (en)
PLATE COOLER FOR LIQUIDS

Title (de)
PLATTENKÜHLER FÜR FLÜSSIGKEITEN

Title (fr)
REFROIDISSEUR À PLAQUES POUR LIQUIDES

Publication
EP 2435776 A2 20120404 (DE)

Application
EP 10721918 A 20100521

Priority
• AT 2010000181 W 20100521
• AT 8342009 A 20090528

Abstract (en)
[origin: WO2010135753A2] A plate cooler for fluids, particularly hydraulic fluid, comprising a parallelepiped assembly composed of spaced plate elements (1), which enclose vertical fluid channels (2) and interposed air channels (3) and at the end are connected to a distribution box (4) disposed at the upper ends thereof and to a collection box disposed at the lower end thereof, wherein the distribution box and the collection box are closed at both ends and have at least one upwardly and/or downwardly directed horizontal opening (7), to each of which a connecting element in the form of a closing plate or an adapter piece, having a horizontal opening aligned with the horizontal opening of the box and having a connecting opening for a feed or discharge leading away, can be connected and fastened to the guide grooves of the box.

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Citation (search report)
See references of WO 2010135753A2

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