

Title (en)  
HEAT EXCHANGER

Title (de)  
WÄRMEÜBERTRAGER

Title (fr)  
ECHANGEUR DE CHALEUR

Publication  
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Application  
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Abstract (en)  
[origin: US2006266509A1] The invention relates to a heat exchanger, especially a gas cooler for CO<sub>2</sub>, embodied as a cooling agent. The heat exchanger comprises at least one two-part collector unit made of a base and a cover. Said collector unit consists of flat pipes and at least two longitudinal channels with an essentially circular cross-section. The ends of the flat pipes and the base comprise openings for receiving the ends of the pipes. The base, cover and flat pipes are soldered together.

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