

Title (en)  
PLATE HEAT EXCHANGER

Title (de)  
PLATTENWÄRMETAUSCHER

Title (fr)  
ÉCHANGEUR THERMIQUE À PLAQUE

Publication  
**EP 3418664 A1 20181226 (EN)**

Application  
**EP 17176750 A 20170620**

Priority  
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Abstract (en)  
The present invention relates to a plate heat exchanger (100) comprising a top head (104), a bottom head (106), four side panels (108a, 108b, 108c, 108d), and four corner girders (110a, 110b, 110c, 110d) bolted together to form a sealed enclosure (102) for housing a pack of heat exchanging plates. At least one of the side panels (108a, 108b, 108c, 108d) is divided into at least two separate plates (112a, 112b, 112c, 112d, 112e) arranged one after another along a longitudinal direction (L). The least two separate plates (112a, 112b, 112c, 112d, 112e) include a first separate plate (112e) being adapted to be bolted to the top head (104) and a second separate plate (112a) being adapted to be bolted to the bottom head (106).

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Citation (applicant)  
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