

Title (en)  
SHELL-AND-TUBE HEAT EXCHANGER COMPRISING A WEAR-RESISTANT TUBE PLATE LINING

Title (de)  
ROHRBÜNDELWÄRMEÜBERTRAGER MIT VERSCHLEISSBESTÄNDIGER ROHRBODENAUSKLEIDUNG

Title (fr)  
ÉCHANGEUR DE CHALEUR À FAISCEAU TUBULAIRE, POURVU D'UNE PLAQUE TUBULAIRE À REVÊTEMENT RÉSISTANT À L'USURE

Publication  
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Application  
**EP 06762346 A 20060703**

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Abstract (en)  
[origin: US2008202732A1] The invention relates to shell-and-tube heat exchangers, including those used to cool cracking gas in petroleum refining, containing wear resistant tube plate linings. In the heat exchangers, at least a portion of the inlet tube plate is covered by wear-resistant inserts which can be at least partially inserted into the heat exchanger tubes.

IPC 8 full level  
**F28F 9/16** (2006.01)

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