

Title (en)
REINFORCED HEAT EXCHANGER COMPRISING A STACK OF PLATES

Title (de)
VERSTÄRKTER WÄRMETAUSCHER MIT EINEM STAPEL AUS PLATTEN

Title (fr)
ÉCHANGEUR DE CHALEUR RENFORCÉ COMPRENANT UN EMPILEMENT DE PLAQUES

Publication
EP 3598050 B1 20210303 (EN)

Application
EP 18184519 A 20180719

Priority
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Abstract (en)
[origin: EP3598050A1] Heat exchanger (2) comprising a stack of plates (4) comprising a lower plate (20) onto which the other plates (22) are stacked. The heat exchanger also comprises a fixation plate (6), and a reinforcement plate (8) between the fixation plate (6) and the lower plate (20). The reinforcement plate (8) has reinforcing elements (24) only around one or more corners of the lower plate (20).

IPC 8 full level
F28D 9/00 (2006.01); **F28F 9/007** (2006.01)

CPC (source: EP)
F28D 9/005 (2013.01); **F28F 9/0075** (2013.01); **F28D 2021/0089** (2013.01); **F28F 2225/00** (2013.01); **F28F 2280/06** (2013.01)

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