

Title (en)
PANEL HEAT EXCHANGER.

Title (de)
PLATTENWÄRMETAUSCHER.

Title (fr)
ECHANGEUR THERMIQUE A PANNEAUX.

Publication
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Application
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Priority
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• GB 8917240 A 19890728

Abstract (en)
[origin: WO9102209A1] A panel heat exchanger formed from thermoplastic polymer compositions and having a mesh structure between outer walls of the heat exchanger is disclosed. The thermoplastic polymer of the sheet is preferably polyamide. The mesh structure may be in the form of a perforated corrugated sheet that is preferably also formed from a thermoplastic polymer, especially a polyamide. A method for the manufacture of the panel heat exchangers is also disclosed. The panel heat exchangers may be used in a wide variety of end-uses, including automototive end-uses e.g. in the cooling of transmission oil.

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