

Title (en)

COLLECTOR BOX AND HEAT EXCHANGER FITTED WITH SUCH A BOX

Title (de)

KOLLEKTORBOX UND MIT EINER DERARTIGEN BOX AUSGESTATTETER WÄRMETAUSCHER

Title (fr)

BOITE COLLECTRICE ET ECHANGEUR DE CHALEUR EQUIPE D'UNE TELLE BOITE

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Application

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Priority

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Abstract (en)

[origin: WO2011061085A1] The invention relates to a collector plate (18) including a bottom (40), provided with openings (17) for receiving the tubes (10) of a heat exchanger tube bundle (8), and a peripheral edge (21), raised from said bottom (40), said plate also having a plurality of reinforcing ribs (30). According to the invention, said ribs extend from the raised peripheral edge (21) to said bottom (40) and have a rectilinear and/or convex profile along a plane that is oriented in an orthogonal manner to said raised edge (21) and said bottom (40).

IPC 8 full level

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