

Title (en)
FURNACE COIL MODIFIED FINS

Title (de)
MODIFIZIERTE RIPPEN AUF OFENSPULEN

Title (fr)
AILETTES MODIFIÉES DE SERPENTIN DE FOUR

Publication
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Application
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Abstract (en)
[origin: CA2930827A1] The present invention provides for thick fins on the surface of coils or tubes in a steam cracking furnace. The fins have a thickness at their base from 1/4 to 3/4 of the radius of the furnace tube. The fins have grooves or protuberances on not less than about 10% of a major surface. The fins help increase the radiant heat taken up by the tube from the walls and combustion gases in the furnace.

IPC 8 full level
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