

Title (en)
HEAT EXCHANGER TUBE FOR HEATING BOILERS

Title (de)
WÄRMETAUSCHERROHR FÜR HEIZKESSEL

Title (fr)
TUBE ECHANGEUR DE CHALEUR POUR CHAUDIERE DE CHAUFFAGE

Publication
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Application
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Abstract (en)
[origin: US6070657A] PCT No. PCT/EP95/00957 Sec. 371 Date Sep. 16, 1996 Sec. 102(e) Date Sep. 16, 1996 PCT Filed Mar. 15, 1995 PCT Pub. No. WO95/25937 PCT Pub. Date Sep. 28, 1995The heat exchanger tube comprises a cylindrical, smooth walled outer tube (1) of steel into which a profiled insert (2) of aluminium is inserted. The profiled insert is constituted by two half shells (3,4) which engage in one another at their longitudinal edges with groove-shaped recesses (7) and rib-like projections (8). Both half shells (3,4) carry longitudinally extending ribs (5) on their internal surface which are so aligned that each half shell with its ribs constitutes a profile which is open on one side.

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