

Title (en)

Combustion air preheater in firebox

Title (de)

Feuerrauminterner Verbrennungsluft-Vorwärmer

Title (fr)

Préchauffeur de l'air de combustion par le foyer

Publication

EP 1326053 B1 20061004 (DE)

Application

EP 02000391 A 20020107

Priority

EP 02000391 A 20020107

Abstract (en)

[origin: EP1326053A1] The combustion air preheater for a wood burner uses a metal plate (1) as a heat transfer cinder bed. the material of the metal plate can have a high heat transfer coefficient preferably greater than forty Watts per mK. The plate can be shaped or profiled to aid heat transfer.

IPC 8 full level

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CPC (source: EP)

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