Title (en)

Heat exchanger for a boiler

Title (de)

Wärmetauscher für Heizkessel

Title (fr)

Echangeur de chaleur pour chaudière

Publication

EP 1048906 A2 20001102 (EN)

Application

EP 00303567 A 20000427

Priority

GB 9909663 A 19990428

Abstract (en)

A heat exchanger for a boiler, including side-by-side conduits 78 each extending through a plurality of fin plates 80 arranged transversely thereto, each fin plate 80 including at least one spacer 86 arrange to abut an adjacent plate. Capping end chambers 90,92 are provided each having first and second chambers communicating with first, second and third groups of the conduits 78 to achieve an efficient flow pattern. <IMAGE>

IPC 1-7

F24H 1/40; F23D 14/34; F28F 1/32

IPC 8 full level

F24H 1/40 (2006.01); **F28F 1/32** (2006.01)

CPC (source: EP)

F24H 1/40 (2013.01); **F28F 1/32** (2013.01)

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