

Title (en)

Water-tube boiler.

Title (de)

Wasserrohrkessel.

Title (fr)

Chaudière à tubes d'eau.

Publication

**EP 0052939 A1 19820602 (EN)**

Application

**EP 81304917 A 19811020**

Priority

GB 8037265 A 19801120

Abstract (en)

The invention provides a boiler made of a number of devices each having upper and lower headers (10,11) connected by pipes (12), all mounted on a metal framework whereby a different number of similar devices can be connected together in polygonal plan shape to form boilers of different sizes.

IPC 1-7

**F22B 21/24**; **F22B 21/38**; **F22B 37/00**; **F22B 37/36**

IPC 8 full level

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CPC (source: EP)

**F22B 21/24** (2013.01); **F22B 21/38** (2013.01); **F22B 37/001** (2013.01); **F22B 37/36** (2013.01)

Citation (search report)

- US 1879610 A 19320927 - ISAAC HARTER
- FR 1377255 A 19641106
- GB 648856 A 19510117 - BABCOCK & WILCOX LTD
- DE 462844 C 19280718 - SCHMIDT SCHE HEISSDAMPF
- DE 582807 C 19330823 - SCHMIDT SCHE HEISSDAMPF
- US 1790396 A 19310127

Cited by

EP0169256A1; US5673654A; CN1109842C; WO9600869A1

Designated contracting state (EPC)

BE DE FR GB IT NL SE

DOCDB simple family (publication)

**EP 0052939 A1 19820602**; AU 7673481 A 19820527; JP S57115603 A 19820719; ZA 817361 B 19821027

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