

Title (en)

Heat exchanger with removable cover and heating apparatus comprising such heat exchanger

Title (de)

Wärmetauscher mit abnehmbarem Deckel und Heizgerät mit so einem Wärmetauscher

Title (fr)

Echangeur de chaleur avec couvercle amovible et appareil de chauffage avec un tel échangeur de chaleur

Publication

**EP 0718566 A1 19960626 (EN)**

Application

**EP 95203447 A 19951212**

Priority

NL 9402157 A 19941219

Abstract (en)

A heat exchanger (1), comprising a burner (5), a flue duct, a heating chamber (2) with heat exchanging elements and a duct for feeding therethrough a medium to be heated, abutting at least partly against the heating chamber (2), wherein the heating chamber (2) is bounded by at least a base plate (3) and a cover (6), with the base plate (3) carrying at least a part of the heat exchanging elements (7) and being in contact with the medium-conveying duct (14), and the cover (6) being simply removable so as to clear at least the heat exchanging elements (7), the arrangement being such that after removal of the cover (6), in particular the base plate (3) and the heat exchanging elements (7) are clear for inspection and maintenance. <IMAGE>

IPC 1-7

**F24H 1/34**

IPC 8 full level

**F24H 1/34** (2006.01)

CPC (source: EP)

**F24H 1/34** (2013.01)

Citation (search report)

- [X] DE 4223799 A1 19940127 - STIEBEL ELTRON GMBH & CO KG [DE]
- [AD] NL 8702303 A 19890417 - WETERING GEMEENSCHAPPELIJK BEZ

Cited by

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