

Title (en)  
AIR-TIGHT ASSEMBLY FOR A FORCED-DRAUGHT HEATER

Publication  
**EP 0058099 B1 19840815 (FR)**

Application  
**EP 82400052 A 19820113**

Priority  
FR 8100645 A 19810115

Abstract (en)  
[origin: EP0058099A1] 1. A leakproof assembly for forced draught boilers comprising a lower non-leakproof frame structure enclosing the mechanisms of the apparatus, an upper leakproof frame structure enclosing the burner and the combustion chamber which delimits two side openings and a front opening as well as a set of cover panels (7, 8) attached to the frame structures, characterised in that the upper frame structure is essentially formed by the same folded sheet (1) which constitutes the rear vertical wall, the top horizontal cover (1a) and the lower horizontal end panel (1b), as well as by two V shaped vertical angle bars (2) joining the corners of the lid and of the bottom, and whose edges close the two lateral openings and the front opening whereon there come to bear in a leakproof manner, the flat cover panels (7, 8) which are attached to these openings.

IPC 1-7  
**F24H 9/02**

IPC 8 full level  
**F24H 9/02** (2006.01)

CPC (source: EP)  
**F24H 9/02** (2013.01); **F24H 2203/00** (2013.01)

Cited by  
IT202100010244A1; FR2886001A1; EP2918944A1

Designated contracting state (EPC)  
BE CH DE GB IT LI NL

DOCDB simple family (publication)  
**EP 0058099 A1 19820818; EP 0058099 B1 19840815**; DE 3260547 D1 19840920; FR 2497906 A1 19820716; FR 2497906 B1 19840210

DOCDB simple family (application)  
**EP 82400052 A 19820113**; DE 3260547 T 19820113; FR 8100645 A 19810115