

Title (en)

THERMALLY INSULATIVE MODULES FOR LINING FURNACES OR LIKE EQUIPMENT

Publication

**EP 0077608 B1 19861210 (EN)**

Application

**EP 82304821 A 19820913**

Priority

US 31204781 A 19811016

Abstract (en)

[origin: EP0077608A1] A prefabricated thermally insulative bldck module (10) is formed from a ceramic fibre blanket (12) folded into a plurality of cold face folds (16) and hot face folds (14). The folded and compressed insulative blanket (12) is mounted to a support bracket (20) which secures each cold face fold (16) by means of a support rod (30) which in turn is insulated by the blanket from the heat and corrosive gases in the furnace.

IPC 1-7

**F27D 1/00**; **F27D 1/14**

IPC 8 full level

**E04B 1/78** (2006.01); **E04B 1/38** (2006.01); **E04C 1/40** (2006.01); **F27D 1/00** (2006.01); **F27D 1/14** (2006.01)

CPC (source: EP)

**F27D 1/0013** (2013.01); **F27D 1/144** (2013.01)

Cited by

US5010706A; DE3640214C1; EP0205757A1; US11047134B2; USD910207S; US11828071B2

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**EP 0077608 A1 19830427**; **EP 0077608 B1 19861210**; AR 230514 A1 19840430; AU 557614 B2 19861224; AU 8953282 A 19830505; BR 8207875 A 19830830; CA 1210239 A 19860826; DE 3274678 D1 19870122; ES 516527 A0 19840316; ES 8403605 A1 19840316; IN 162731 B 19880702; JP H0239200 Y2 19901022; JP S58501593 A 19830922; JP S6163696 U 19860430; MX 161643 A 19901129; PH 24054 A 19900305; WO 8301475 A1 19830428; ZA 826725 B 19830727

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