

Title (en)

A pressure pad for hot pressing bellows.

Title (de)

Anpressschuh für heiss gepresste Rückstände in Behältern.

Title (fr)

Bloc de pression pour soufflets à chaude pression.

Publication

EP 0211533 A1 19870225 (EN)

Application

EP 86305364 A 19860711

Priority

AU 150185 A 19850716

Abstract (en)

A laminated pressure pad (8) comprising a lamination of a first layer (1), a second layer in the form of a central refractory block (3,4,5) which may also be layered and a third steel layer (2). The first layer (1) is resistant to high temperatures and pressures which occur in a high temperature press and has a coefficient of thermal conductivity which is greater than that of each other layer. The laminate structure is secured together by a series of bolts (6) and nuts (7).

IPC 1-7

G21F 9/00

IPC 8 full level

B09B 3/00 (2006.01); **B28B 3/02** (2006.01); **B30B 15/06** (2006.01); **B32B 15/04** (2006.01); **B32B 18/00** (2006.01); **B32B 43/00** (2006.01); **G21F 9/00** (2006.01); **G21F 9/30** (2006.01); **G21F 9/34** (2006.01)

CPC (source: EP)

B30B 15/062 (2013.01); **B30B 15/065** (2013.01); **G21F 9/34** (2013.01)

Citation (search report)

- EP 0044662 A2 19820127 - NRM CORP [US]
- DE 2601553 A1 19770630 - BBC BROWN BOVERI & CIE
- US 4524048 A 19850618 - SCHMIDT GERHARD [DE], et al
- EP 0102246 A1 19840307 - ATOMIC ENERGY OF AUSTRALIA [AU], et al

Designated contracting state (EPC)

DE FR GB SE

DOCDB simple family (publication)

EP 0211533 A1 19870225; JP S6232050 A 19870212

DOCDB simple family (application)

EP 86305364 A 19860711; JP 16897986 A 19860716