

Title (en)

Gas heating apparatus of core box for a moulding machine.

Title (de)

Gasheizung für den Kernkasten einer Formmaschine.

Title (fr)

Dispositif de chauffage au gaz pour boîte à noyaux d'une machine de moulage.

Publication

**EP 0257166 A1 19880302 (EN)**

Application

**EP 86420216 A 19860825**

Priority

EP 86420216 A 19860825

Abstract (en)

A gas heating apparatus of core box (10,10a) for a moulding machine comprising boring a number of heating gas passages (11) in the rear surface of cavity for blowing of a core box (10,10a) and disposing gas burners (12) facing respectively opposite to the openings (11a) of one side of said heating gas passages (11).

IPC 1-7

**B22C 7/06**

IPC 8 full level

**B22C 7/06** (2006.01)

CPC (source: EP)

**B22C 7/06** (2013.01)

Citation (search report)

- [X] DE 245720 C
- [Y] US 2892224 A 19590630 - BAUER ALFRED F
- [Y] GB 1191199 A 19700506 - CRONING & CO [DE]
- [A] US 2592340 A 19520408 - ANDRE RONCERAY ROBERT
- [A] US 3114181 A 19631217 - MILLWARD ARTHUR W
- [A] US 2887741 A 19590526 - SABEL RICHARD H
- [A] GB 896417 A 19620516 - DEPENDABLE PATTERN WORKS INC

Cited by

US5365995A; US5368087A

Designated contracting state (EPC)

DE FR GB IT

DOCDB simple family (publication)

**EP 0257166 A1 19880302; EP 0257166 B1 19890920**; DE 3665682 D1 19891026

DOCDB simple family (application)

**EP 86420216 A 19860825**; DE 3665682 T 19860825