

Title (en)

Spinning block for a melt spinning installation containing a heating device for heating a multi-part spinning block

Title (de)

Spinnblock für Schmelzspinnanlagen enthaltend eine Heizeinrichtung zur Beheizung eines mehrteilig zusammengesetzten Spinnblocks

Title (fr)

Bloc de filage pour une installation de filage au fondu contenant un dispositif de chauffage pour chauffer un bloc de filage à plusieurs parties

Publication

EP 0722003 A3 19970806 (DE)

Application

EP 96100005 A 19960102

Priority

DE 19500502 A 19950110

Abstract (en)

[origin: EP0722003A2] The multi-part spinning block, assembled for melt spinning of filaments, has a heater system to heat the spinning block (3) from within, through one or more longitudinal heating elements (11). The heaters (11) are distributed evenly round the axis of the main flow of molten material. The heaters pass through the whole spinning block (3), and can be removed to exchange the filter (9) or spinarette plate (10), or for maintenance.

IPC 1-7

D01D 4/00

IPC 8 full level

D01D 4/00 (2006.01); **D01D 4/04** (2006.01); **D01D 4/08** (2006.01); **D01D 5/08** (2006.01)

CPC (source: EP)

D01D 4/00 (2013.01); **D01D 4/08** (2013.01)

Citation (search report)

- [X] US 4437827 A 19840320 - MODERLAK HELMUT [DE], et al
- [DA] EP 0008612 A1 19800319 - DYNAMIT NOBEL AG [DE]
- [A] US 4645444 A 19870224 - LENK ERICH [DE], et al

Cited by

DE19829272A1

Designated contracting state (EPC)

DE ES FR GB IT NL PT

DOCDB simple family (publication)

DE 19500502 A1 19960711; BR 9600081 A 19980127; EP 0722003 A2 19960717; EP 0722003 A3 19970806; JP H08232113 A 19960910

DOCDB simple family (application)

DE 19500502 A 19950110; BR 9600081 A 19960109; EP 96100005 A 19960102; JP 74696 A 19960108