Title (en)

Apparatus for spinning thermoplastic melts.

Title (de

Vorrichtung zum Verspinnen thermoplastischer Schmelzen.

Title (fr)

Dispositif pour le filage de matières thermoplastiques fondues.

Publication

EP 0387470 B1 19940608 (DE)

Application

EP 89730077 A 19890317

Priority

EP 89730077 A 19890317

Abstract (en)

[origin: EP0387470A1] There is provided an apparatus for spinning thermoplastic melts, with a spinning head and with a reheater located after the spinning head and having a following blowing unit, the spinning head possessing a pump block equipped with a melt line and a spinning pack (1) received in a heating box. The spinning pack is screwed to the pump part by means of a connection piece and has a die (8) received in a housing (6), a die plate and a filter unit (13). A thrust piece (19) equipped with a melt channel (23) is arranged at a distance from the filter unit and rests on a step (20) provided in the housing. The thrust piece is secured by means of a thrust ring (29) which is equipped with an external thread and which is screwed to the housing. Furthermore, the thrust piece has a blind bore (21) which is equipped with an internal thread and which can be screwed onto an extension of the connection piece equipped with an external thread. <IMAGE>

IPC 1-7

D01D 4/08

IPC 8 full level

D01D 4/08 (2006.01)

CPC (source: EP)

D01D 4/08 (2013.01)

Cited by

CN102691124A; CN103074691A; KR100344737B1; CN104988585A; DE19607103B4; CN114427123A; DE4236570A1; US5387097A

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EP 0387470 A1 19900919; **EP 0387470 B1 19940608**; AT E106955 T1 19940615; CN 1023135 C 19931215; CN 1046947 A 19901114; DD 297462 A5 19920109; DE 58907846 D1 19940714

DOCDB simple family (application)

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