

Title (en)

Apparatus for the production of multicomponent fibres, especially bicomponent fibres

Title (de)

Vorrichtung zur Erzeugung von Mehrkomponentenfasern, insbesondere von Bikomponentenfasern

Title (fr)

Dispositif pour la production de fibres multicomposantes, en particulier bicomposantes

Publication

EP 1512777 B1 20091118 (DE)

Application

EP 03019114 A 20030823

Priority

EP 03019114 A 20030823

Abstract (en)

[origin: EP1512777A1] The block comprises a central (2) and two outer (3, 4) sections. The feed channels (5, 6) for the two kinds of polymer run for some distance near the respective polymer entry (20) entirely through their respective outer sections. The central section (2) has insulating recesses (11) spaced across the entire width of the block. The outer sections (3, 4) also have recesses (12, 13) that can accommodate cartridge heaters.

IPC 8 full level

D01D 1/09 (2006.01); **D01D 4/02** (2006.01); **D01D 5/098** (2006.01); **D01D 5/30** (2006.01)

CPC (source: EP US)

D01D 1/09 (2013.01 - EP US); **D01D 5/0985** (2013.01 - EP US); **D01D 5/30** (2013.01 - EP US)

Cited by

CN106048903A; CN102628192A; US8541029B2; WO2010037021A3

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EP 1512777 A1 20050309; **EP 1512777 B1 20091118**; CN 1607269 A 20050420; CN 1607269 B 20131016; DE 50312134 D1 20091231; US 2005233018 A1 20051020; US 7160091 B2 20070109

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