

Title (en)

Apparatus and method for making two component continuous fibers or filaments by using flexible ducts

Title (de)

Vorrichtung und Verfahren zur Herstellung von Bikomponenten-Endlosfasern unter Verwendung von biegsamen Rohrleitungen

Title (fr)

Dispositif et procédé pour la fabrication de fibres continues à deux composants utilisant des conduits flexibles

Publication

EP 0995822 B1 20050126 (EN)

Application

EP 98123739 A 19981214

Priority

IT MI982237 A 19981019

Abstract (en)

[origin: EP0995822A1] An apparatus for making two-component continuous fibers or filaments comprises a pre-die plate (12) having first openings (26) therethrough a components (A) flows towards second openings (36) aligned with the first openings and provided through a die (10) opposite to the first pre-die (12). In order to overcome any disalignments of said first and second openings, without negatively affecting the flows of the two mentioned components, flexible ducts extending between the first and second openings are provided. <IMAGE>

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CPC (source: EP)

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Cited by

DE10154859B4; EP3479991A1; JP2021501836A; EP4219117A3; US11541585B2; DE102013011956A1; WO2019086632A1; WO2008072278A2

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