

Title (en)

APPARATUS AND METHOD FOR COEXTRUDING MATERIALS AT DIFFERENT TEMPERATURES

Title (de)

VORRICHTUNG UND VERFAHREN ZUM KOEXTRUDIEREN VON MATERIALIEN MIT UNTERSCHIEDLICHER TEMPERATUR

Title (fr)

APPAREIL ET PROCEDE DE COEXTRUSION DE MATIERES A DES TEMPERATURES DIFFERENTES

Publication

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Application

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Abstract (en)

[origin: WO9858528A2] The invention relates to an apparatus for coextruding polymers at different temperatures comprising at least two extruders, wherein the extruders are connected to a coextrusion head which comprises an insulation zone, and at least one of a cooling zone and a heating zone and wherein a removable die/dieholder-combination is mounted to the coextrusion head. The invention also relates to a method for coextruding two or more polymers at different temperatures by shaping the polymers independently of one another, until the moment they meet at the vicinity of the die-frontplate, where the polymers are brought together and a coextrudate is formed.

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