

Title (en)

PROCESS AND AN EXTRUSION DIE FOR ELIMINATING SURFACE MELT FRACTURE DURING EXTRUSION OF THERMOPLASTIC POLYMERS

Title (de)

VERFAHREN UND EXTRUSIONSDÜSE ZUR BESEITIGUNG VON OBERFLÄCHENSCHMELZBRUCH BEI DER EXTRUSION VON THERMOPLASTISCHEN POLYMEREN

Title (fr)

PROCEDE ET FILIERE D'EXTRUSION POUR ELIMINER DES MARQUES DE COULEE DE SURFACE LORS DE L'EXTRUSION DE POLYMERES THERMOPLASTIQUES

Publication

EP 1606095 A2 20051221 (EN)

Application

EP 04713535 A 20040223

Priority

- EP 2004001772 W 20040223
- DE 10308909 A 20030228

Abstract (en)

[origin: WO2004076151A2] Process and apparatus for substantially eliminating surface melt fracture during extrusion of a thermoplastic polymer such as a molten linear low density polyethylene, by using a die having an elastic coating on its inner surface adjacent the die exit.

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IPC 8 full level

B29C 48/09 (2019.01); **B29C 48/10** (2019.01); **B29C 48/30** (2019.01)

CPC (source: EP US)

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