

Title (en)

HIGH MOLECULAR WEIGHT COPOLYESTER RESINS HAVING LOW MELTING POINTS.

Title (de)

Hochmolekulare Copolyesterharze mit niedrigen Schmelzpunkten.

Title (fr)

RESINES COPOLYMERES A POIDS MOLECULAIRE ELEVE ET A BAS POINTS DE FUSION.

Publication

EP 0531485 A1 19930317 (EN)

Application

EP 92906945 A 19920326

Priority

IT MI910885 A 19910329

Abstract (en)

[origin: WO9217519A1] Copolyethylene terephthalate containing from 10 to 25 % by weight of the resin of units deriving from isophthalic acid, having intrinsic viscosity higher than 0.85 dl/g, melting point lower than 220 DEG C and crystallization properties such as to solidify from the melt to the amorphous form also by low cooling rate (1 DEG C/min).

Abstract (fr)

On décrit du copolyéthylène téréphthalate renfermant de 10 % à 25 % en poids de résine d'unités dérivées d'acide isophtalique et présentant une viscosité intrinsèque supérieure à 0,85 dl/g, un point de fusion inférieur à 220 °C et des propriétés de cristallisation permettant une solidification à partir de l'état fondu sous une forme amorphe, même lorsque la vitesse de refroidissement est faible (1 °C/min).

IPC 1-7

C08G 63/181; **C08G 63/20**; **C08L 67/02**

IPC 8 full level

B29C 49/00 (2006.01); **C08G 63/181** (2006.01); **C08G 63/20** (2006.01); **C08G 63/91** (2006.01); **C08J 5/00** (2006.01); **C08L 67/00** (2006.01); **C08L 67/02** (2006.01); **C08L 67/03** (2006.01); **B29K 67/00** (2006.01); **B29L 22/00** (2006.01)

IPC 8 main group level

C08G (2006.01)

CPC (source: EP)

C08G 63/181 (2013.01); **C08G 63/20** (2013.01); **C08L 67/02** (2013.01)

C-Set (source: EP)

C08L 67/02 + **C08L 2666/14**

Citation (search report)

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