

Title (en)

High impact resistance polyamide compound and its use in mouldings.

Title (de)

Hochschlagzähe Polyamidmasse und deren Verwendung in Formkörpern.

Title (fr)

Masse à mouler, de haute résistance aux chocs, à base de polyamide et son utilisation sous forme d'objets moulés.

Publication

EP 0000583 A2 19790207 (DE)

Application

EP 78100511 A 19780726

Priority

DE 2734693 A 19770802

Abstract (en)

[origin: US4321336A] High impact polyamide blends consisting of polyamides having a relative viscosity of at least 3, 5 and of at least one polymer taken from the group comprising aliphatic polyolefines, olefinic copolymers of aliphatic monoolefines, (meth)acrylic acid or (meth)acrylic acid esters, copolymers of styrene, (meth)acrylic acid and (meth)acrylic esters, copolymers of aliphatic dienes and acrylonitrile and high molecular weight organic silicon compounds.

Abstract (de)

Polyamidlegierungen aus Polyamiden mit einer rel. Viskosität von mindestens 3,5 und wenigstens einem Polymeren aus der Gruppe der aliphatischen Polyolefine, Copolymerisate aus Monoolefinen und (Meth)acrylsäure oder (Meth)acrylsäureestern, Copolymerisate aus Styrol (Meth)acrylsäure, (Meth)acrylsäureestern, Copolymerisate aus aliphatischen Dienen und Acrylnitril und hochmolekularen siliciumorganischen Verbindungen.

IPC 1-7

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IPC 8 full level

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CPC (source: EP US)

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C-Set (source: EP US)

C08L 77/00 + **C08L 2666/04**

Cited by

EP0109342A1; US4525531A; EP0229298A1; DE3738876A1; EP0094215A3; EP0234390A1; EP0269833A3; EP0232879A3; FR2592388A1; EP0233428A1; EP0269832A3; EP0232878A3; FR2532653A1; EP0034704B1

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