

Title (en)

COATING MATERIAL COMPRISING LINEAR, ISOTACTIC POLYMERS

Title (de)

BESCHICHTUNGSTOFF MIT LINEAREN, ISOTAKTISCHEN POLYMERE

Title (fr)

MATERIAU DE REVETEMENT COMPRENANT DES POLYMERES ISOTACTIQUES LINEAIRES

Publication

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Abstract (en)

[origin: WO0127170A1] The present invention relates to articles comprising elements at least partially coated with polymeric material wherein the structure of the polymeric material contains elastic amorphous areas of nano-scale-size reinforced with self arranged crystalline domains of nano-crystals. An article, comprising an element and a polymeric coating material covering at least portion of the surface of said element characterized in that said coating material comprises a polyolefinic homopolymer having an isotacticity of less than 60 % of mmmm pentad concentration, is claimed.

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