

Title (en)
LUBRICATING LACQUER COMPONENT, LUBRICATING LACQUER AND METHODS FOR COATING ELASTOMERS SUCH AS WINDSCREEN WIPER BLADES

Title (de)
GLEITLACKKOMPONENTE, GLEITLACK UND VERFAHREN ZUM BESCHICHTEN VON ELASTOMEREN WIE SCHEIBENWISCHERBLÄTTERN

Title (fr)
COMPOSANT DE LAQUE LUBRIFIANTE, LAQUE LUBRIFIANTE ET PROCEDE POUR ENDUIRE DES ELASTOMERES TELS QUE DES RACLETTES D'ESSUIE-GLACE

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Abstract (en)
[origin: WO02081582A2] Disclosed is a lubricating lacquer component and a lubricating lacquer, especially for coating elastomer profiled sections. The lubricating lacquer component contains polyurethane, siloxane and polyamide powder, polyethylene powder or a polyamide solution. The lubricating lacquer can also contain a hardener, especially an isocyanate-based hardener. The invention also relates to a first method for coating elastomers, wherein the inventive lubricating lacquer is applied to an elastomer profiled section in the form of a coating; the coating is subsequently dried and/ or thermally cross-linked. A second, alternative method is also disclosed, wherein the inventive lubricating lacquer is applied to the elastomer profiled section with or without polyamide or polyethylene in the form of a first coating; whereupon an alcohol or aqueous solution of a polyamide in the form of a second coating or a polyamide powder or a polyethylene powder is subsequently applied to the top of the first coating. The inventive lubricating lacquer is particularly suitable for use in the production of coated windscreen wiper blades having a reduced dry friction value.

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