

Title (en)

METHOD FOR PRODUCING A WIPER BLADE ELEMENT COMPRISING A COMPOSITE LAYER MADE OF A PARTICLE LAYER AND A FRICTION-REDUCING MATERIAL

Title (de)

VERFAHREN ZUR HERSTELLUNG EINES WISCHGUMMIS MIT EINER KOMBINATIONSSCHICHT AUS EINER PARTIKEL-SCHICHT UND EINEM REIBUNGSREDUZIERENDEN MATERIAL

Title (fr)

PROCÉDÉ DE FABRICATION D'UNE LAME EN CAOUTCHOUC D'ESSUIE-GLACE AVEC UNE COUCHE COMBINÉE CONSTITUÉE D'UNE COUCHE DE PARTICULES ET D'UN MATÉRIAU DE RÉDUCTION DU FROTTEMENT

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Application

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Abstract (en)

[origin: WO2020141070A1] The present invention relates to a method for producing a wiper blade element (10) for a wiper blade and/or a wiper blade having a wiper blade element (10), in particular for a windscreen wiper. In order to provide simple and economical wiper blade elements and wiper blades having excellent properties, in particular having high wiping quality, high abrasion resistance, a high degree of friction reduction and running noise reduction and a long service life, in said method a particle layer (12) is applied to an elastomer substrate (11), the elastomer substrate (11) is vulcanised with the particle layer (12) deposited thereon, and, after vulcanisation, a friction-reducing material (13) is applied to the particle layer (12). The invention further relates to a wiper blade element and wiper blade produced in such a way.

IPC 8 full level

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CPC (source: EP US)

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Citation (search report)

See references of WO 2020141070A1

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