

Title (en)

ADHERENCE-IMPROVING COMPOSITION FOR TEXTILE MATERIAL AND ASSOCIATED REINFORCING TEXTILE MATERIAL

Title (de)

HAFTVERBESSERENDE ZUSAMMENSETZUNG FÜR TEXTILMATERIAL UND ZUGEHÖRIGES VERSTÄRKENDES TEXTILMATERIAL

Title (fr)

COMPOSITION D'ADHÉRISEMENT POUR TEXTILE ET TEXTILE DE RENFORT Y RELATIF

Publication

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Application

EP 19720124 A 20190426

Priority

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Abstract (en)

[origin: WO2019207141A1] The invention relates to an adherence-improving composition for a textile material, comprising a lignosulfate salt, an aldehyde hardener of said salt, and an elastomer latex. The lignosulfate salt can be a lignosulfate of sodium, potassium, magnesium, ammonium or calcium. The invention also relates to the use of such a composition for providing a reinforcing textile material with adhesive properties, in relation to a rubber material, to a reinforcing textile material, particularly a textile structure, thread or cord, at least partially coated and/or impregnated with said composition, and to a part consisting of rubber or comprising a rubber material, in which the rubber comprises at least one reinforcing textile material, on the surface thereof and/or integrated into the rubber material.

IPC 8 full level

C08H 7/00 (2011.01); **C09J 197/00** (2006.01)

CPC (source: EP KR US)

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C-Set (source: EP)

1. **C09J 197/005 + C08L 9/00**
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Designated contracting state (EPC)

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Designated extension state (EPC)

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WO 2019207141 A1 20191031; BR 112020021786 A2 20210223; CA 3098599 A1 20191031; CN 112135862 A 20201225; CN 112135862 B 20220603; EP 3784719 A1 20210303; FR 3080627 A1 20191101; FR 3080627 B1 20210226; JP 2021522386 A 20210830; JP 7393346 B2 20231206; KR 102673091 B1 20240605; KR 20210005185 A 20210113; MX 2020011345 A 20210129; US 2021115310 A1 20210422

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