

Title (en)  
Method for hydrophobic finishing of substrates containing collagen fibre

Title (de)  
Verfahren zum Hydrophobieren von collagenfaserhaltigen Substraten

Title (fr)  
Procédé d'hydrophobisation de substrats contenant des fibres de collagène

Publication  
**EP 2557181 A1 20130213 (DE)**

Application  
**EP 11177375 A 20110812**

Priority  
EP 11177375 A 20110812

Abstract (en)  
Hydrophobizing a collagen fiber containing substrate comprises treating the substrates with at least one carbamoyl sulfonate group containing compound and hydrophobizing the treated substrates in the presence of at least one polysiloxane. An independent claim is included for the collagen fiber containing substrate, preferably leather or furskin tanned with the carbamoyl sulfonate group containing compound and hydrophobized with polysiloxane.

Abstract (de)  
Verfahren zum Hydrophobieren von mit wenigstens einer Carbamoylelsulfonatgruppen-haltigen Verbindung behandelten collagenfaserhaltigen Substraten, dadurch gekennzeichnet, dass man nach der Behandlung des collagenfaserhaltigen Substrats mit mindestens einer Carbamoylelsulfonatgruppen-haltigen Verbindung eine Hydrophobierung in Gegenwart wenigstens eines Polysiloxans durchführt.

IPC 8 full level  
**C14C 3/08** (2006.01); **C14C 9/00** (2006.01)

CPC (source: EP)  
**C14C 3/08** (2013.01); **C14C 9/00** (2013.01)

Citation (applicant)

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Designated extension state (EPC)  
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