

Title (en)  
METHOD OF FAT LIQUORING LEATHER AND ITS USE IN DIRECT SPRAYING POLYURETHANE FOR LEATHER/POLYURETHANE BONDING

Publication  
**EP 0204162 B1 19900314 (DE)**

Application  
**EP 86106114 A 19860505**

Priority  
DE 3517803 A 19850517

Abstract (en)  
[origin: US4810251A] Aqueous fatliquoring solutions, dispersions or emulsions are made with (a) polyethers having at least two hydroxyl groups and a molecular weight of from 200 to 20,000 and/or (b) polyester containing at least two hydroxyl groups and a molecular weight of from 200 to 20,000 and/or (c) polycarbonates containing at least two hydroxyl groups and a molecular weight of from 200 to 20,000 and/or mixtures thereof. These fatliquoring agents are used to treat tanned leathers until from 0.1 to 20 wt % has been taken up. The thus-treated leather is particularly useful in the production of leather-polyurethane compositions such as shoes without the use of an adhesive.

IPC 1-7  
**C14C 9/02**

IPC 8 full level  
**C14C 9/02** (2006.01); **D06N 3/14** (2006.01)

CPC (source: EP US)  
**C14C 9/02** (2013.01 - EP US); **D06N 3/14** (2013.01 - EP US)

Citation (examination)  
• NL 8304021 A 19841203 - AKZO NV  
• FR 2317318 A1 19770204 - BAYER AG [DE]  
• DE 3048159 A1 19810903 - TOYO BOSEKI [JP]

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DOCDB simple family (publication)  
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JP 10974686 A 19860515; US 85816086 A 19860501