

Title (en)
Method for waterproofing leather

Title (de)
Verfahren zum Hydrophobieren von Leder

Title (fr)
Procédé d'imperméabilisation du cuir

Publication
EP 0757108 A3 19980318 (EN)

Application
EP 96305508 A 19960726

Priority
US 183295 P 19950803

Abstract (en)
[origin: EP0757108A2] The present invention provides an aqueous composition for use in waterproofing leather containing an aqueous dispersion of a silicone oil emulsified with a water-insoluble amphiphilic copolymer formed from 50 weight percent to 90 weight percent of at least one ethylenically-unsaturated hydrophobic monomer and from 10 weight percent to 50 weight percent of at least one copolymerizable water-soluble ethylenically-unsaturated acidic or basic hydrophilic comonomer; where the copolymer has a weight average molecular weight of from 2000 to 100,000; and where the ratio of silicone oil to amphiphilic copolymer by weight is from 1:5 to 8:1. A method for waterproofing leather using the aqueous composition is also provided.

IPC 1-7
C14C 9/00

IPC 8 full level
C14C 9/00 (2006.01)

CPC (source: EP KR)
C14C 9/00 (2013.01 - EP KR)

Citation (search report)
• [A] EP 0498634 A2 19920812 - ROHM & HAAS [US]
• [AD] EP 0213480 A2 19870311 - BASF AG [DE]

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