

Title (en)  
PROCESS FOR CONDITIONING AND HYDROPHOBING OF LEATHER

Publication  
**EP 0002773 B1 19810923 (DE)**

Application  
**EP 78101747 A 19781218**

Priority  
DE 2757582 A 19771223

Abstract (en)  
[origin: ES476247A1] An agent for conditioning and imparting water repellency to leather comprises a homogeneous mixture of (a) 10 to 35% by weight of a compound of the formula < IMAGE > wherein R is linear or branched alkyl or alkenyl each having 14 to 22 carbon atoms, m is a number average from 1.0 to 1.5 and n is 2 minus m (b) 0 to 10% by weight of non-ionic emulsifiers (c) 0 to 3% by weight of anionic emulsifiers with the proviso that the sum of (b) and (c) is 0.5 to 10% (d) 0 to 5% by weight of an epoxide of the formula < IMAGE > wherein R' is alkyl or alkenyl having 15 to 40 carbon atoms (e) 0 to 25% by weight of fat liquors and (f) 25 to 89.5% by weight of water or a water-miscible organic solvent.

IPC 1-7  
**C14C 9/00**

IPC 8 full level  
**C09K 3/18** (2006.01); **C09G 1/00** (2006.01); **C14C 9/00** (2006.01); **D06M 13/02** (2006.01); **D06M 13/11** (2006.01); **D06M 13/322** (2006.01); **D06M 13/402** (2006.01); **D06M 13/432** (2006.01); **D06M 101/00** (2006.01); **D06M 101/02** (2006.01); **D06M 101/06** (2006.01); **D06M 101/08** (2006.01)

CPC (source: EP US)  
**C14C 9/00** (2013.01 - EP US); **D06M 13/432** (2013.01 - EP US)

Designated contracting state (EPC)  
BE CH DE FR GB IT

DOCDB simple family (publication)  
**EP 0002773 A2 19790711**; **EP 0002773 A3 19790725**; **EP 0002773 B1 19810923**; AR 222165 A1 19810430; BR 7808476 A 19790821; CS 209402 B2 19811231; DE 2757582 A1 19790628; DE 2861125 D1 19811210; ES 476247 A1 19790416; HU 181652 B 19831028; JP S5495988 A 19790728; US 4289665 A 19810915; YU 303978 A 19831031; ZA 787212 B 19791227

DOCDB simple family (application)  
**EP 78101747 A 19781218**; AR 27493978 A 19781221; BR 7808476 A 19781222; CS 884478 A 19781222; DE 2757582 A 19771223; DE 2861125 T 19781218; ES 476247 A 19781221; HU CA000432 A 19781220; JP 15770578 A 19781222; US 6727379 A 19790817; YU 303978 A 19781221; ZA 787212 A 19781221