

Title (en)  
BIOLOGICALLY DEGRADABLE LEATHER

Title (de)  
BIOLOGISCH ABBAUBARES LEDER

Title (fr)  
CUIR BIODEGRADABLE

Publication  
**EP 0963445 A1 19991215 (DE)**

Application  
**EP 98909457 A 19980213**

Priority  
• DE 19707578 A 19970226  
• DE 19736309 A 19970820  
• EP 9800804 W 19980213

Abstract (en)  
[origin: WO9838340A1] The invention relates to a method for producing leather which is both completely biologically degradable and fully wear resistant by means of: I) (pre)tanning using tanning agents containing aldehydes or carbomoyl sulfonate groups, II) optionally (re)tanning with polyasparaginic acids and/or polyasparaginic acid amides, III) bottoming with polyurethane and natural auxiliary agents, finish consisting of polyurethane and/or polyester amide and IV) optionally, after-treatment with leather conservation products.

IPC 1-7  
**C14C 3/08**; **C14C 3/28**; **C14C 11/00**; **C14C 9/00**

IPC 8 full level  
**C08G 18/80** (2006.01); **C14C 3/08** (2006.01); **C14C 3/18** (2006.01); **C14C 3/28** (2006.01); **C14C 9/00** (2006.01); **C14C 11/00** (2006.01)

CPC (source: EP US)  
**C08G 18/8083** (2013.01 - EP US); **C14C 3/08** (2013.01 - EP US); **C14C 3/18** (2013.01 - EP US); **C14C 3/28** (2013.01 - EP US); **C14C 9/00** (2013.01 - EP US); **C14C 11/003** (2013.01 - EP US); **C08G 2230/00** (2013.01 - EP US)

Citation (search report)  
See references of WO 9838340A1

Designated contracting state (EPC)  
DE ES FR GB IT SE

DOCDB simple family (publication)  
**WO 9838340 A1 19980903**; AU 6398498 A 19980918; EP 0963445 A1 19991215; JP 2001513129 A 20010828; US 6254644 B1 20010703

DOCDB simple family (application)  
**EP 9800804 W 19980213**; AU 6398498 A 19980213; EP 98909457 A 19980213; JP 53724098 A 19980213; US 36799299 A 19990823