

Title (en)

YARN OF LEATHER AND THE PROCESS THEREOF

Title (de)

GARN AUS LEDER UND VERFAHREN DAFÜR

Title (fr)

FIL DE CUIR ET PROCEDE D'ELABORATION CORRESPONDANT

Publication

EP 1795634 A4 20080227 (EN)

Application

EP 05729005 A 20050321

Priority

- CN 2005000350 W 20050321
- CN 200410051407 A 20040909

Abstract (en)

[origin: EP1795634A1] This Invention provides a kind of leather yarn and its process of production, wherein the yarn is made of 1~100%WT of leather fiber, being mechanically opened from leather, and 0~99%WT of textile fiber. Leather fiber and textile fiber are disposed longitudinally, interlaced with each other and twisted together to form leather yarn. Process of making yarn of leather fiber is as follows: tanning animal pelage with conventional tanning process, then sorting, swelling, opening fiber, degumming, decoloring, edulcorating, grading, blending, clearing, carding, drawing, and spinning. This Invention can improve availability of animal pelage, broaden application field of animal pelage, and solve problems of low availability of animal pelage and reclamation and recycling of worn-out leather.

IPC 8 full level

D02G 3/10 (2006.01); **D02G 3/02** (2006.01); **D02G 3/04** (2006.01)

CPC (source: EP US)

D02G 3/10 (2013.01 - EP US)

Citation (search report)

- [E] EP 1736577 A1 20061227 - ZHANG LIWEN [CN]
- See references of WO 2006026899A1

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)

EP 1795634 A1 20070613; **EP 1795634 A4 20080227**; CN 1291084 C 20061220; CN 1587468 A 20050302; JP 2008512574 A 20080424; US 2008072628 A1 20080327; WO 2006026899 A1 20060316

DOCDB simple family (application)

EP 05729005 A 20050321; CN 200410051407 A 20040909; CN 2005000350 W 20050321; JP 2007530571 A 20050321; US 57188203 A 20030321