

Title (en)

The machine for bleaching and changing the color of wool using the UV light

Title (de)

Maschine zum Bleichen und Farbveränderung von Wolle mithilfe von UV-Licht

Title (fr)

Machine pour le blanchiment et le changement de couleur de la laine à l'aide de lumière UV

Publication

**EP 2000582 A1 20081210 (EN)**

Application

**EP 08103803 A 20080501**

Priority

TR 200703953 A 20070607

Abstract (en)

The invention is the UV bleaching machine used to bleach and change the color of the wools and/or fibers located on the raw leather characterized in that it comprises at least one UV lamp (5) that delivers said bleaching process via at least one reflector (4) onto said wool by means of the UV rays it emits, at least one conveyor and/or fixed platform (3), which carries the raw leather where said wool is located, and is mobile and/or stationary according to its field of use.

IPC 8 full level

**D06M 10/00** (2006.01); **D06L 4/00** (2017.01)

CPC (source: EP)

**D06L 4/00** (2016.12); **D06M 10/001** (2013.01)

Citation (applicant)

- EP 1390574 A1 20040225 - MASTER S A S DI RONCHI FRANCES [IT]
- TR 200503686 U 20060123 - AZIMEKS TEKSTIL SANAYI VE DIS [TR]
- TR 200501322 U 20050621 - CEYISAKAR ATILLA [TR], et al

Citation (search report)

- [X] GB 811702 A 19590408 - HARRISON & COMPANY FINISHERS L, et al
- [A] US 5766266 A 19980616 - RIPLEY WILLIAM G [US], et al
- [A] US 5407446 A 19950418 - SANDO YOSHITERU [JP], et al
- [A] WO 9215744 A1 19920917 - LAPPAGE JAMES [NZ]
- [A] EP 1584736 A2 20051012 - NAT INST OF ADVANCED IND SCIEN [JP], et al

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MT NL NO PL PT RO SE SI SK TR

Designated extension state (EPC)

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DOCDB simple family (publication)

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