

Title (en)

METHOD FOR PROCESSING HIDES OR LEATHER BASED ON METHANESULPHONATE IONS.

Title (de)

VERFAHREN ZUR BEHANDLUNG VON HÄUTEN ODER LEDER DURCH EINSATZ VON METHANSULFONATIONEN.

Title (fr)

PROCEDE DE TRAITEMENT DE PEAUX OU CUIRS A L'AIDE D'IONS METHANESULFONATE.

Publication

**EP 0563139 B1 19950301 (FR)**

Application

**EP 92901323 A 19911206**

Priority

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Abstract (en)

[origin: FR2670800A1] A method for processing tawery or tannery articles such as hides and leather whereby loosening of the fibers and internal fat distribution are effected in order to increase the hides' surface area and homogenize their thickness. According to the method, the hides or leather are contacted, during the manufacturing process, with methanesulphonate  $\text{CH}_3\text{SO}_3^-$  ions. In particular, this step may be carried out during the pickling and/or tanning and/or dyeing processes, especially by means of methanesulphonic acid optionally combined with another acid. Said method substantially improves product quality, particularly by allowing a cost-efficient enhancement of inferior quality hides.

IPC 1-7

**C14C 1/08**; **C14C 3/00**; **C14C 3/06**; **D06P 3/32**; **D06P 1/62**

IPC 8 full level

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CPC (source: EP)

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R.C. PAUL et al, Indian J. Chem. (12), 825-6 (1974)

Cited by

WO2014124951A1; EP2607499A3; KR20150119203A; US11242574B2; WO2017216111A1; US11001902B2

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