

Title (en)

USE OF OLIVE MILL WASTE WATERS IN THE LEATHER TANNING INDUSTRY

Title (de)

VERWENDUNG VON OLIVENMÜHLENABFALLWASSER IN DER LEDERGERBINDUSTRIE

Title (fr)

UTILISATION DES EAUX USÉES DES MOULINS DE L'HUILE D'OLIVE DANS L'INDUSTRIE DE TANNAGE DE CUIR

Publication

EP 3494237 B1 20210414 (EN)

Application

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Priority

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- IB 2017054743 W 20170803

Abstract (en)

[origin: WO2018025210A1] Use of olive mill waste waters (OMW) in at least one step of the leather tanning process in the tanning industry is described. Preferably, said olive mill waste waters are used as bactericides, tanning agents, or tanning adjuvant agent and/or antioxidant agents to prevent the formation of chromium (VI) during the retanning step. Advantageously, a tanning composition comprising said olive mill waste waters (OMW) and suitable additives is described.

IPC 8 full level

C14C 1/02 (2006.01); **C14C 1/04** (2006.01); **C14C 1/06** (2006.01); **C14C 3/10** (2006.01); **C14C 3/22** (2006.01)

CPC (source: EP)

C14C 1/02 (2013.01); **C14C 1/04** (2013.01); **C14C 1/06** (2013.01); **C14C 3/10** (2013.01); **C14C 3/22** (2013.01)

Citation (opposition)

Opponent : wet-green GmbH

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- WO 2009065915 A1 20090528 - N ZYME BIOTEC GMBH [DE], et al
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- HAMMOUTI BELKHEIR, ET AL: "Physicochemical Characterization of Olive Oil Mill Wastewaters in the eastern region of morocco Physicochemical Characterization of Olive Oil Mill Wastewaters in the eastern region of Morocco", ENVIRON. SCI, 1 January 2014 (2014-01-01), pages 1039 - 1058, XP093039021, [retrieved on 20230413]

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DOCDB simple family (publication)

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