

Title (en)

PROCESS FOR THE PRETREATMENT OF TEXTILE MATERIALS

Publication

**EP 0315848 A3 19900516 (DE)**

Application

**EP 88118074 A 19881031**

Priority

DE 3737890 A 19871107

Abstract (en)

[origin: EP0315848A2] Process for the pretreatment of textile materials in aqueous media by alkaline scouring and/or bleaching using as auxiliary a compound of the formula I <IMAGE> where R is C6-C10-alkyl, X is H, Na, K or NR<1>R<2>R<3>R<4>, and R<1>, R<2>, R<3> and R<4> are each H, C1-C4-alkyl or -CH2-CH2-OH.

IPC 1-7

**D06M 13/26**

IPC 8 full level

**D06L 1/12** (2006.01); **C11D 7/56** (2006.01); **D06L 3/00** (2006.01); **D06L 3/02** (2006.01); **D06L 4/12** (2017.01); **D06M 13/244** (2006.01); **D06M 13/292** (2006.01)

CPC (source: EP US)

**D06L 4/12** (2016.12 - EP US); **D06M 13/292** (2013.01 - EP US)

Citation (search report)

- [AD] US 3122417 A 19640225 - BRUNO BLASER, et al
- [A] US 3214454 A 19651026 - BRUNO BLASER, et al
- [A] US 3954401 A 19760504 - KLING ALFRED, et al
- [A] DE 1194852 C

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CN103194884A; CN103173999A; EP4198929A1; WO2023111194A1

Designated contracting state (EPC)

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DOCDB simple family (publication)

**EP 0315848 A2 19890517**; **EP 0315848 A3 19900516**; **EP 0315848 B1 19930526**; AT E89876 T1 19930615; DE 3737890 A1 19890518; DE 3881338 D1 19930701; FI 885098 A0 19881104; FI 885098 A 19890508; JP H01162865 A 19890627; US 4912791 A 19900403

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