

Title (en)  
Agent for the pretreatment of fibres

Title (de)  
Mittel zur Vorbehandlung von Fasern

Title (fr)  
Agent pour la prétraitement de fibres

Publication  
**EP 0831165 A2 19980325 (DE)**

Application  
**EP 97115512 A 19970908**

Priority  
DE 19638569 A 19960920

Abstract (en)  
Agent for bleaching pre-treatment of natural plant or animal fibres, or mixtures of these with synthetic fibres, or yarns, woven fabrics, knitted fabrics or nonwovens made from these fibres or their mixtures - contains iminodisuccinic acids of formula (I) or their salts, or mixtures of these :  $R_{<1>}R_{<4>} = H, Li, Na, K, NH_4, H_3NCH_2CH_2OH, H_2N(CH_2CH_2OH)_2$  or  $HN(CH_2CH_2OH)_3$  ;  $R_{<5>}, R_{<6>} = H$  or  $OH$  ;  $R_{<7>} = H, CH_2CH_2OH, CH_2CH_2CH_2OH, CH_2CH(OH)CH_3, CH_2COOR_{<8>}$  or  $CH_2CH_2COOR_{<8>}$  ; and  $R_{<8>} = R_{<1>}$ . A method for bleaching these fibres or the above textile materials in a solution comprising water, alkali, hydrogen peroxide, wetting agent, washing agent, emulsifier and (I) as a bleaching regulator, is also claimed.

Abstract (de)  
Iminodibbernsteinsäuren der Formel <IMAGE> deren Substituenten die in der Beschreibung angegebene Bedeutung haben, sind Bleichregulatoren in der H<sub>2</sub>O<sub>2</sub>-Bleiche von textildbildenden natürlichen pflanzlichen Fasern oder Seide, Wolle und ihren Gemischen mit Synthetics.

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**D06L 3/00**; **D06L 3/02**

IPC 8 full level  
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CPC (source: EP US)  
**D06L 4/15** (2016.12 - EP US); **D06M 13/342** (2013.01 - EP US)

Cited by  
AU766557B2; DE10301535A1; EP0940495A1; US6096097A; EP1967577A1; US6107518A; EP1247800A1; US6207010B1; WO9845251A1; WO0068492A1

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