

Title (en)
BLEACHING SYSTEM

Title (de)
BLEICHSYSTEM

Title (fr)
SYSTEME DE BLANCHIMENT

Publication
EP 0985019 B1 20011205 (DE)

Application
EP 98928290 A 19980518

Priority
• DE 19721886 A 19970526
• EP 9802920 W 19980518

Abstract (en)
[origin: US6479450B1] A bleaching composition is presented having a) an enzyme which produces hydrogen peroxide from atmospheric oxygen, b) a substrate for said enzyme, and c) a transition metal compound, where the enzyme is covalently bound to the transition metal compound. The bleaching composition is useful in disinfectants and laundry detergents as a bleaching component and for inhibiting the transfer of dyes.

IPC 1-7
C11D 3/386; **C11D 3/395**; **C11D 3/39**; **C11D 3/00**

IPC 8 full level
C11D 3/00 (2006.01); **C11D 3/28** (2006.01); **C11D 3/386** (2006.01); **C11D 3/39** (2006.01); **C11D 3/395** (2006.01); **C11D 3/48** (2006.01)

CPC (source: EP US)
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Designated contracting state (EPC)
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US 42461000 A 20000202; AT 98928290 T 19980518; DE 19721886 A 19970526; DE 59802351 T 19980518; EP 9802920 W 19980518; EP 98928290 A 19980518; ES 98928290 T 19980518; JP 50018099 A 19980518