

Title (en)

NITRATE-FREE CATALYST FOR HIGH-GRADE-FINISH TEXTILES

Title (de)

NITRATFREIER KATALYSATOR ZUR HOCHVEREDLUNG VON TEXTILIEN

Title (fr)

CATALYSEUR SANS NITRATES POUR APPRETS NOBLES DE TEXTILES

Publication

**EP 0733134 A1 19960925 (DE)**

Application

**EP 95903788 A 19941201**

Priority

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- EP 9404003 W 19941201

Abstract (en)

[origin: US5741753A] PCT No. PCT/EP94/04003 Sec. 371 Date Jun. 6, 1996 Sec. 102(e) Date Jun. 6, 1996 PCT Filed Dec. 1, 1994 PCT Pub. No. WO95/16068 PCT Pub. Date Jun. 15, 1995 Essentially nitrate-free catalyst for the wash-and-wear finishing of textiles with formaldehyde-free crosslinkers, comprising magnesium, tetrafluoroborate, chloride and sulfate ions in the molar weight ratios of (a) Mg<sup>2+</sup>: BF<sub>4</sub><sup>-</sup>=1:0.1 to 1:4, (b) Mg<sup>2+</sup>: Cl<sup>-</sup>=1:1.7 to 1:15 and (c) SO<sub>4</sub><sup>2-</sup>: Cl<sup>-</sup>=1:0.2 to 1:4.

IPC 1-7

**D06M 13/432**

IPC 8 full level

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