

Title (en)

LIQUID DETERGENTS CONTAINING ZEOLITE.

Title (de)

ZEOLITHHALTIGES FLÜSSIGWASCHMITTEL.

Title (fr)

DETERGENTS LIQUIDES A TENEUR EN ZEOLITE.

Publication

EP 0490912 B1 19940914

Application

EP 90912599 A 19900829

Priority

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- EP 9001435 W 19900829

Abstract (en)

[origin: US5252244A] PCT No. PCT/EP90/01435 Sec. 371 Date Mar. 6, 1992 Sec. 102(e) Date Mar. 6, 1992 PCT Filed Aug. 29, 1990 PCT Pub. No. WO91/03541 PCT Pub. Date Mar. 21, 1991.A phosphate-free liquid detergent containing anionic and nonionic surfactants, zeolite, and electrolyte system selected from carbonates, sulfates, chlorides, acetates and citrates with the proviso that the electrolyte system contain at least one carbonate and one sulfate, and water.

IPC 1-7

C11D 3/12

IPC 8 full level

C11D 1/831 (2006.01); **C11D 3/12** (2006.01)

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