

Title (en)
MANUAL AND MECHANICAL APPLICABLE COLD WASHING AGENT

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EP 0157320 B1 19911002 (DE)

Application
EP 85103455 A 19850323

Priority
DE 3412091 A 19840331

Abstract (en)
[origin: EP0157320A2] To increase the washing power at low washing temperatures, washing agents of a conventional composition contain a washing power enhancer consisting of fatty acid ethanolamides or C12-C18-alkylamines ethoxylated with 1-5 mol of ethylene oxide. The high foam activation of these compounds is compensated by a foam-suppressant additive consisting of a special polydimethylsiloxane (molecular weight maxima at 50,000) which is activated with hydrophobic silica and has a viscosity of 10,000 to 40,000 mPa.s at 25 DEG C. The ratio of washing power enhancer to foam inhibitor is preferably 4 : 1 to 2 : 1 by weight and the content of both additives in the washing agent is 1 to 5 % by weight. The agents are suitable for manual and mechanical laundering.

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IPC 8 full level
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