

Title (en)

PROCESS AND MEANS FOR THE PREPARATION OF STABLE AQUEOUS TEXTILE STIFFENERS

Publication

**EP 0069333 A3 19860108 (DE)**

Application

**EP 82105810 A 19820630**

Priority

DE 3126844 A 19810708

Abstract (en)

[origin: EP0069333A2] Aqueous textile-stiffening solutions are prepared using partial starch phosphate esters or alkali metal or ammonium salts thereof which, to improve the swellability and solubility in cold water and also the storability of concentrated stock solutions, contain water-soluble calcium salts in an amount of 0.01 - 0.5 g Ca<+><+> per 100 g of starch ester and preferably in addition urea in an amount of 2 - 12 g per 100 g of starch ester.

IPC 1-7

**D06M 15/18; C11D 3/22**

IPC 8 full level

**D06M 15/11** (2006.01)

CPC (source: EP)

**D06M 15/11** (2013.01)

Citation (search report)

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- [AP] DE 3007796 A1 19810910 - HOFFMANN STAERKEFABRIKEN AG [DE]
- [A] TEXTIL PRAXIS, Band 26, Nr. 2, Dezember 1971, Seiten 756-759, H. JÖRDER et al.: "Über die wechselwirkung hochmolekularer Substanzen mit hydrotropen Mitteln bei Lösungs- und Quellungsvorgängen in der Veredlung"

Cited by

DE3821778A1; WO2007118338A1

Designated contracting state (EPC)

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DOCDB simple family (publication)

**EP 0069333 A2 19830112; EP 0069333 A3 19860108;** DE 3126844 A1 19830127

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