

Title (en)
SIZING AGENT FOR SYNTHETIC FIBRES

Publication
EP 0058978 A3 19840118 (DE)

Application
EP 82101319 A 19820220

Priority
DE 3107008 A 19810225

Abstract (en)
[origin: US4399245A] A sizing agent consisting substantially of polyvinyl alcohol and polyglycerol.

IPC 1-7
D06M 15/40; **D06M 15/10**; **D06M 13/18**

IPC 8 full level
D06M 13/02 (2006.01); **D06M 13/148** (2006.01); **D06M 13/165** (2006.01); **D06M 13/175** (2006.01); **D06M 15/333** (2006.01)

CPC (source: EP US)
D06M 13/175 (2013.01 - EP US); **D06M 15/333** (2013.01 - EP US)

Citation (search report)
• [Y] GB 931379 A 19630717 - RHONE POULENC SA
• [Y] GB 723076 A 19550202 - MONSANTO CHEMICALS
• [A] K. LINDNER: "Textilhilfsmittel und Waschrohstoffe", 1954, Seiten 83-86, Wissenschaftliche Verlagsgesellschaft, Stuttgart, DE.

Cited by
WO0037736A3

Designated contracting state (EPC)
DE FR GB IT

DOCDB simple family (publication)
EP 0058978 A2 19820901; **EP 0058978 A3 19840118**; BR 8200923 A 19821228; DE 3107008 A1 19820909; JP S57161168 A 19821004; US 4399245 A 19830816

DOCDB simple family (application)
EP 82101319 A 19820220; BR 8200923 A 19820219; DE 3107008 A 19810225; JP 2756682 A 19820224; US 35030282 A 19820219