

Title (en)
FIBRE ADJUVANTS.

Title (de)
FASERHILFSMITTEL.

Title (fr)
ADJUVANTS POUR FIBRES.

Publication
EP 0675979 A1 19951011 (DE)

Application
EP 94903762 A 19931213

Priority
• DE 4243550 A 19921222
• EP 9303518 W 19931213

Abstract (en)
[origin: DE4243550C1] Described are quaternary fatty-acid triethanolamine ester salts of formula (I) in which R<1>CO is an acyl group with 6 to 22 carbon atoms; R<2> and R<3>, independently of each other, are hydrogen or R<1>CO; R<4> is an alkyl group with 2 to 10 carbon atoms; x, y, and z are 1 or a number from 2 to 30 and X is a halide ion or an alkyl sulphate. Such salts are suitable for use in the preparation of adjuvants for synthetic fibres.

IPC 1-7
D06M 13/463

IPC 8 full level
C07C 219/06 (2006.01); **C07C 219/08** (2006.01); **C09K 3/16** (2006.01); **D06M 13/463** (2006.01)

CPC (source: EP)
C07C 219/06 (2013.01); **C07C 219/08** (2013.01); **C09K 3/16** (2013.01); **D06M 7/00** (2013.01); **D06M 13/463** (2013.01); **D06M 2101/16** (2013.01); **D06M 2200/00** (2013.01); **D06M 2200/40** (2013.01)

Citation (search report)
See references of WO 9415011A1

Designated contracting state (EPC)
DE ES GB IT

DOCDB simple family (publication)
DE 4243550 C1 19940601; EP 0675979 A1 19951011; WO 9415011 A1 19940707

DOCDB simple family (application)
DE 4243550 A 19921222; EP 9303518 W 19931213; EP 94903762 A 19931213