

Title (en)
FIBRE AND FILM.

Title (de)
FILM UND FASER.

Title (fr)
FIBRE ET FILM.

Publication
EP 0644958 A1 19950329 (EN)

Application
EP 93913342 A 19930610

Priority
• GB 9301239 W 19930610
• GB 9212403 A 19920611

Abstract (en)
[origin: WO9325735A1] Fibre or film having a matrix of a copolymer from 50 to 95 % by weight ethylenically unsaturated carboxylic monomer and 5 to 50 % by weight copolymerisable ethylenically unsaturated monomer is characterised in that the matrix contains a dissolved chemical which alters the properties of or has an effect on the fibre or film or on an aqueous fluid absorbed by the fibre or film. The chemical can for example be an antibacterial agent or an acidic reagent capable of reacting with ammonia to reduce the ammoniacal smell of urine. The fibre or film can be used to apply a controlled quantity of a chemical to a desired location.

IPC 1-7
D01F 1/10; **D01F 1/06**; **A61L 15/00**

IPC 8 full level
A61F 13/53 (2006.01); **A61F 13/49** (2006.01); **A61L 15/24** (2006.01); **A61L 15/46** (2006.01); **A61L 15/60** (2006.01); **B01J 20/26** (2006.01); **C08F 8/36** (2006.01); **C08F 20/06** (2006.01); **C08F 220/04** (2006.01); **C08J 3/24** (2006.01); **C08J 5/18** (2006.01); **C08K 5/00** (2006.01); **C08L 33/02** (2006.01); **D01D 5/04** (2006.01); **D01F 1/06** (2006.01); **D01F 1/10** (2006.01); **D01F 6/16** (2006.01); **D01F 6/36** (2006.01); **D01F 6/52** (2006.01)

CPC (source: EP)
A61L 15/20 (2013.01); **A61L 15/24** (2013.01); **A61L 15/46** (2013.01); **C08J 5/18** (2013.01); **C08K 5/00** (2013.01); **D01F 1/06** (2013.01); **D01F 1/10** (2013.01); **D01F 6/36** (2013.01); **A61L 2300/21** (2013.01); **A61L 2300/404** (2013.01); **A61L 2300/442** (2013.01); **C08J 2333/06** (2013.01)

C-Set (source: EP)
1. **A61L 15/24** + **A61L 15/60** + **C08L 35/00** + **C08L 33/02**
2. **A61L 15/24** + **C08L 33/02**
3. **C08K 5/00** + **C08L 33/02**

Citation (search report)
See references of WO 9325735A1

Designated contracting state (EPC)
BE DE DK ES FR GB IT SE

DOCDB simple family (publication)
WO 9325735 A1 19931223; CA 2137828 A1 19931223; EP 0644958 A1 19950329; GB 9212403 D0 19920722; JP H07507825 A 19950831

DOCDB simple family (application)
GB 9301239 W 19930610; CA 2137828 A 19930610; EP 93913342 A 19930610; GB 9212403 A 19920611; JP 50127894 A 19930610