

Title (en)
ELASTIC FOILS WITH IMPROVED BIODEGRADABILITY AND PROCESS FOR PRODUCING THE SAME

Title (de)
ELASTISCHE FOLIEN MIT VERBESSERTER BIOLOGISCHER ABBAUBARKEIT SOWIE VERFAHREN FÜR IHRE HERSTELLUNG

Title (fr)
FILMS ELASTIQUES A BIODEGRADABILITE AMELIOREE ET LEUR PROCEDE DE PRODUCTION

Publication
EP 0944667 A2 19990929 (DE)

Application
EP 97953730 A 19971201

Priority
• DE 19652037 A 19961213
• EP 9706729 W 19971201

Abstract (en)
[origin: DE19652037A1] A foil made of polymer moulding masses substantially consists of mixtures of ester-amide polymers and thermoplastic polyurethanes. The ester-amide polymers in turn substantially consist of mainly linear ester-amide copolymers with a molecular weight above 10,000 g/mol and the thermoplastic polyurethanes have a melting point below 200 DEG C.

IPC 1-7
C08G 69/00

IPC 8 full level
A61L 28/00 (2006.01); **B32B 27/28** (2006.01); **C08J 5/18** (2006.01); **C08L 75/04** (2006.01); **C08L 75/06** (2006.01); **C08L 77/12** (2006.01)

CPC (source: EP)
A61L 28/0026 (2013.01); **B32B 27/28** (2013.01); **C08J 5/18** (2013.01); **C08L 75/06** (2013.01); **C08L 77/12** (2013.01); **C08J 2375/06** (2013.01); **C08J 2377/12** (2013.01)

C-Set (source: EP)
1. **C08L 75/06 + C08L 77/00**
2. **C08L 77/12 + C08L 75/04**

Citation (search report)
See references of WO 9825992A2

Designated contracting state (EPC)
DE FR GB IT NL

DOCDB simple family (publication)
DE 19652037 A1 19980618; AU 5753498 A 19980703; EP 0944667 A2 19990929; JP 2001505945 A 20010508; WO 9825992 A2 19980618; WO 9825992 A3 19980723

DOCDB simple family (application)
DE 19652037 A 19961213; AU 5753498 A 19971201; EP 9706729 W 19971201; EP 97953730 A 19971201; JP 52616998 A 19971201