

Title (en)
BIAXIALLY STRETCHED, BIODEGRADABLE AND COMPOSTABLE FOIL

Title (de)
BIAXIAL GERECKTE, BIOLOGISCH ABBAUBARE UND KOMPOSTIERBARE FOLIE

Title (fr)
FEUILLE BIODEGRADABLE ET COMPOSTABLE A ETIRAGE BIAXIAL

Publication
EP 0914379 A2 19990512 (DE)

Application
EP 97935520 A 19970714

Priority
• DE 19630233 A 19960726
• EP 9703748 W 19970714

Abstract (en)
[origin: WO9804627A2] A foil oriented along two axes substantially consists of one or several polymers which are biologically degradable and compostable, as well as maximum 5 % by weight nucleating agents, maximum 5 % by weight common stabilisers and neutralisers, maximum 5 % by weight common internal lubricants and parting agents and maximum 5 % by weight common antigripping agents.

IPC 1-7
C08L 67/00; **C08L 69/00**; **C08L 75/06**; **C08L 77/12**; **C08J 5/18**; **C08K 5/00**

IPC 8 full level
B41M 1/30 (2006.01); **A01G 9/14** (2006.01); **B29C 55/12** (2006.01); **B32B 27/18** (2006.01); **B65D 65/46** (2006.01); **C08J 5/18** (2006.01); **C08K 5/00** (2006.01); **C08L 67/00** (2006.01); **C08L 67/02** (2006.01); **C08L 69/00** (2006.01); **C08L 75/06** (2006.01); **C08L 77/12** (2006.01)

CPC (source: EP KR)
A01G 9/1438 (2013.01 - EP); **B65D 65/466** (2013.01 - EP); **C08J 5/18** (2013.01 - EP KR); **C08K 5/00** (2013.01 - KR); **C08L 67/00** (2013.01 - KR); **C08J 2377/12** (2013.01 - EP); **Y02A 40/25** (2017.12 - EP); **Y02A 40/90** (2017.12 - EP); **Y02W 90/10** (2015.05 - EP)

Citation (search report)
See references of WO 9804627A2

Designated contracting state (EPC)
AT BE CH DE DK ES FI FR GB GR IE IT LI NL PT SE

DOCDB simple family (publication)
WO 9804627 A2 19980205; **WO 9804627 A3 19980305**; AU 3848497 A 19980220; AU 732420 B2 20010426; BR 9710572 A 19990817; CA 2261975 A1 19980205; CN 1226272 A 19990818; DE 19630233 A1 19980129; EP 0914379 A2 19990512; IL 128214 A0 19991130; JP 2001501648 A 20010206; KR 20000029556 A 20000525

DOCDB simple family (application)
EP 9703748 W 19970714; AU 3848497 A 19970714; BR 9710572 A 19970714; CA 2261975 A 19970714; CN 97196766 A 19970714; DE 19630233 A 19960726; EP 97935520 A 19970714; IL 12821497 A 19970714; JP 50843598 A 19970714; KR 19997000614 A 19990125