

Title (en)

MONOAXIALLY STRETCHED, BIODEGRADABLE AND COMPOSTABLE FOIL WITH IMPROVED PROPERTIES

Title (de)

MONOAXIAL GERECKTE, BIOLOGISCH ABBAUBARE UND KOMPOSTIERBARE FOLIE MIT VERBESSERTEN EIGENSCHAFTEN

Title (fr)

FEUILLE BIODEGRADABLE ET COMPOSTABLE A ETIREMENT MONOAXIAL ET A PROPRIETES AMELIOREES

Publication

**EP 0914371 A1 19990512 (DE)**

Application

**EP 97933672 A 19970714**

Priority

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- EP 9703743 W 19970714

Abstract (en)

[origin: WO9804619A1] A foil with a monoaxial orientation 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

**C08K 5/00**; **C08L 67/00**; **C08J 5/18**; **C08L 77/12**; **C08G 69/44**

IPC 8 full level

**B65D 65/40** (2006.01); **B29C 55/04** (2006.01); **B32B 27/18** (2006.01); **C08J 5/18** (2006.01); **C08K 5/00** (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)

**C08J 5/18** (2013.01 - EP); **C08K 5/00** (2013.01 - KR); **C08K 5/0083** (2013.01 - EP); **C08J 2377/12** (2013.01 - EP); **C08K 2201/018** (2013.01 - EP)

Citation (search report)

See references of WO 9804619A1

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