

Title (en)
PLASTIC FILM USED FOR COVERING LINEARLY CULTIVATED PLANTATIONS HAVING A SUPER ABSORBING MATERIAL ALONG BOTH ITS SIDES

Title (de)
KUNSTSTOFFFOLIEN ZUM UMHÜLLEN LINEARKULTIVierter ANPFLANZUNGEN MIT EINEM SUPERABSORBIERENDEM MATERIAL AUF BEIDEN SEITEN

Title (fr)
FEUILLE PLASTIQUE SERVANT A RECOUVRIr DES CULTURES RECTILIGNES ET POSSEDANT DES COTES CONTENANT UN MATERIAU SUPERABSORBANT

Publication
EP 1455565 A1 20040915 (EN)

Application
EP 02703764 A 20020305

Priority
• GR 0200011 W 20020305
• GR 2001100581 A 20011207

Abstract (en)
[origin: WO03047333A1] The invention refers to a plastic film (1) used for covering linearly cultivated plantations (asparagus, strawberries etc) and for plantations cultivated under small tunnels. Its main characteristic is that it has along its sides a super absorbing material (2), which can absorb water thus increasing its weight. The plastic film (1) can be applied on the field and it can be sprayed with water either due to natural artificial rain or by any other means. The sprayed water is absorbed by the super absorbing (2) material hence increasing the weight along the sides of the plastic film (1), which is consequently fixed on the line of cultivation.

IPC 1-7
A01G 1/02; A01G 13/02

IPC 8 full level
A01G 13/02 (2006.01)

CPC (source: EP)
A01G 13/0231 (2013.01); **A01G 13/0275** (2013.01)

Citation (search report)
See references of WO 03047333A1

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

DOCDB simple family (publication)
WO 03047333 A1 20030612; EP 1455565 A1 20040915

DOCDB simple family (application)
GR 0200011 W 20020305; EP 02703764 A 20020305