

Title (en)

BIO-DEGRADABLE FOAMABLE MATERIAL SUITABLE FOR THE PRODUCTION OF SLIPPERS

Title (de)

BIOLOGISCH ABBAUBARES SCHÄUMBARES MATERIAL FÜR DIE HERSTELLUNG VON PANTOFFELN

Title (fr)

MATÉRIAU EXPANSIBLE BIODÉGRADABLE CONVENANT À LA PRODUCTION DE PANTOUFLES

Publication

**EP 2580277 A1 20130417 (EN)**

Application

**EP 11725861 A 20110607**

Priority

- CH 9102010 A 20100608
- CH 2011000137 W 20110607

Abstract (en)

[origin: WO2011153653A1] A biodegradable flexible material suitable for producing at least the soles of biodegradable slippers is described, said material comprising starch, a biodegradable polyester and a plasticizer selected from tributyl citrate, acetyl tributyl citrate and mixtures thereof in non bleeding amounts of at most 15 % by weight referred to the weight of the total mixture as well as a physical expansion material such as microsheres.

IPC 8 full level

**C08L 3/02** (2006.01); **A43B 3/10** (2006.01); **C08J 9/00** (2006.01); **C08L 67/00** (2006.01)

CPC (source: EP)

**A43B 3/106** (2013.01); **A43B 13/04** (2013.01); **C08J 9/0023** (2013.01); **C08J 9/0061** (2013.01); **C08J 9/32** (2013.01); **C08L 3/02** (2013.01); **C08L 67/00** (2013.01); **C08L 67/02** (2013.01); **C08J 2303/02** (2013.01); **C08J 2367/02** (2013.01); **C08J 2403/02** (2013.01); **C08J 2467/02** (2013.01); **C08K 5/11** (2013.01)

C-Set (source: EP)

1. **C08L 3/02 + C08L 2666/18**
2. **C08L 67/00 + C08L 2666/26**
3. **C08L 67/02 + C08L 2666/26**

Citation (search report)

See references of WO 2011153653A1

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

DOCDB simple family (publication)

**WO 2011153653 A1 20111215**; EP 2580277 A1 20130417

DOCDB simple family (application)

**CH 2011000137 W 20110607**; EP 11725861 A 20110607