

Title (en)

PLASTIC RELEASE FILM WITH TEXTURED OR NON-PLANAR SURFACE.

Title (de)

PLASTIK-TRENNFILM MIT STRUKTURIERTER ODER UNEBENER OBERFLÄCHE.

Title (fr)

PELLICULE DE LIBERATION EN PLASTIQUE AVEC SURFACE TEXTUREE OU NON PLANE.

Publication

**EP 0617662 A4 19941123 (EN)**

Application

**EP 93901203 A 19921217**

Priority

- US 9210959 W 19921217
- US 80848691 A 19911217
- US 81112591 A 19911220

Abstract (en)

[origin: WO9311933A1] A release film comprising an oriented polymeric substrate layer having a surface layer of an ethylene-propylene block copolymer on one side thereof and a release coating on the other side thereof. Where the release material comprises a silicone-acrylate release material it may include a quaternary ammonium salt therein.

IPC 1-7

**B32B 13/12**

IPC 8 full level

**B32B 27/00** (2006.01); **B32B 27/28** (2006.01); **B32B 27/32** (2006.01); **C08J 7/04** (2006.01); **C09J 7/02** (2006.01)

CPC (source: EP KR US)

**B32B 7/06** (2013.01 - US); **B32B 13/12** (2013.01 - KR); **B32B 27/08** (2013.01 - US); **B32B 27/32** (2013.01 - EP US); **C08J 7/0427** (2020.01 - EP); **C09J 7/401** (2017.12 - EP); **C09J 7/403** (2017.12 - EP); **B32B 2307/21** (2013.01 - US); **B32B 2519/00** (2013.01 - US); **C08J 2453/00** (2013.01 - EP); **C09J 2423/006** (2013.01 - EP); **C09J 2433/005** (2013.01 - EP); **C09J 2453/006** (2013.01 - EP); **C09J 2483/005** (2013.01 - EP)

Citation (search report)

- [Y] EP 0044544 A1 19820127 - TORAY INDUSTRIES [JP]
- See references of WO 9311933A1

Designated contracting state (EPC)

AT BE CH DE DK ES FR GB GR IE IT LI LU NL PT SE

DOCDB simple family (publication)

**WO 9311933 A1 19930624**; AU 3327093 A 19930719; CA 2125885 A1 19930624; EP 0617662 A1 19941005; EP 0617662 A4 19941123; JP H07502222 A 19950309; KR 940703749 A 19941212

DOCDB simple family (application)

**US 9210959 W 19921217**; AU 3327093 A 19921217; CA 2125885 A 19921217; EP 93901203 A 19921217; JP 51118393 A 19921217; KR 19940702049 A 19940615