

Title (en)
LABEL FILM FOR A BLOW MOULDING METHOD

Title (de)
ETIKETTENFOLIE FÜR BLASFORMVERFAHREN

Title (fr)
FILM D'ETIQUETTES DESTINE A UN PROCEDE PAR MOULE DE SOUFFLAGE

Publication
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Application
EP 06707585 A 20060316

Priority
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Abstract (en)
[origin: WO2006099990A1] The invention relates to a biaxial oriented film with a microporous layer, comprising a propylene polymer and at least one β -nucleating agent the microporosity of which is generated by conversion of β -crystalline polypropylene on drawing the film and the use thereof for the labelling of containers in blow moulding. The Gurley value for the film is 10,000 to 300,000 Gurley.

IPC 8 full level
B32B 27/32 (2006.01); **C08K 5/00** (2006.01); **C08L 23/00** (2006.01)

CPC (source: EP US)
B32B 27/06 (2013.01 - EP US); **B32B 27/18** (2013.01 - EP US); **B32B 27/32** (2013.01 - EP US); **C08K 5/0083** (2013.01 - EP US); **C08K 5/098** (2013.01 - EP US); **C08K 5/20** (2013.01 - EP US); **C08L 23/10** (2013.01 - EP US); **C08L 53/00** (2013.01 - EP US); **B32B 2307/518** (2013.01 - EP US); **B32B 2307/704** (2013.01 - EP US); **B32B 2519/00** (2013.01 - EP US); **C08L 23/16** (2013.01 - EP US); **C08L 2205/242** (2013.01 - EP US); **Y10T 428/1376** (2015.01 - EP US); **Y10T 428/249986** (2015.04 - EP US); **Y10T 428/31938** (2015.04 - EP US)

C-Set (source: EP US)
1. **C08K 5/0083 + C08L 23/10**
2. **C08K 5/098 + C08L 23/10**
3. **C08K 5/20 + C08L 23/10**
4. **C08L 23/10 + C08L 2666/06**
5. **C08L 53/00 + C08L 2666/04**

Citation (search report)
See references of WO 2006099990A1

Designated contracting state (EPC)
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DOCDB simple family (publication)
WO 2006099990 A1 20060928; AU 2006226596 A1 20060928; AU 2006226596 B2 20101118; CA 2601989 A1 20060928; CA 2601989 C 20140617; CN 101142082 A 20080312; CN 101142082 B 20101006; EP 1863637 A1 20071212; HK 1118256 A1 20090206; MX 2007011517 A 20071011; US 2009041965 A1 20090212; US 2013037983 A1 20130214; US 8968632 B2 20150303

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