

Title (en)

POLYETHYLENES WITH ENHANCED HEAT SEAL PROPERTIES

Title (de)

POLYETHYLENE MIT VERBESSERTEN HEISSIEGELWERKSTOFFEIGENSCHAFTEN

Title (fr)

POLYETHYLENES AUX PROPRIETES DE THERMOSOUDEGE AMELIOREES

Publication

**EP 1003813 A1 20000531 (EN)**

Application

**EP 98938296 A 19980803**

Priority

- US 9816122 W 19980803
- US 5577097 P 19970814
- US 8890498 A 19980602

Abstract (en)

[origin: WO9909097A1] An improved extrusion coating is described comprising at least two polyethylene homopolymers, one component being a low melt index medium density polyethylene homopolymer, and another component being a high melt index low density polyethylene homopolymer. Superior heat seal strengths are achieved with this blend.

IPC 1-7

**C08L 23/06**

IPC 8 full level

**B32B 27/32** (2006.01); **C08L 23/06** (2006.01)

CPC (source: EP KR)

**C08L 23/06** (2013.01 - EP KR); **C08L 2205/02** (2013.01 - EP); **C08L 2205/025** (2013.01 - EP KR); **C08L 2207/066** (2013.01 - KR); **C08L 2666/06** (2013.01 - KR)

Citation (search report)

See references of WO 9909097A1

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