

Title (en)

POLYETHYLENES WITH ENHANCED HEAT SEAL PROPERTIES

Title (de)

POLYETHYLENE MIT VERBESSERTEN HEISSIEGELWERKSTOFFEIGENSCHAFTEN

Title (fr)

POLYETHYLENES AUX PROPRIETES DE THERMOSOUDEAGE 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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