

Title (en)  
IMPROVED PLASTIC/METAL LAMINATES

Title (de)  
VERBESSERTE KUNSTOFF-METALL-VERBUNDSCHICHTSTOFFE

Title (fr)  
STRATIFIES PLASTIQUES/METALLIQUES AMELIORES

Publication  
**EP 0808245 A1 19971126 (EN)**

Application  
**EP 96907035 A 19960209**

Priority  
• US 9601809 W 19960209  
• US 38639895 A 19950210

Abstract (en)  
[origin: WO9624487A1] Plastic/metal laminates (for example, plastic-coated cable shielding or armoring tapes) having improved friction, adhesion, and heat-sealability properties which comprise at least one metallic substrate having directly adhered to at least one surface thereof a thermoplastic adhesive layer containing an amount of embosser sufficient to substantially lower the coefficient of friction of the laminate and sufficient to emboss the surface of the plastic/metal laminate.

IPC 1-7  
**B32B 15/08**; **B32B 27/18**

IPC 8 full level  
**B32B 15/08** (2006.01)

CPC (source: EP US)  
**B32B 7/12** (2013.01 - US); **B32B 15/08** (2013.01 - EP); **B32B 15/085** (2013.01 - US); **B32B 27/32** (2013.01 - US); **B32B 2307/31** (2013.01 - US); **B32B 2311/00** (2013.01 - US); **B32B 2315/10** (2013.01 - US); **B32B 2323/043** (2013.01 - US)

Citation (search report)  
See references of WO 9624487A1

Designated contracting state (EPC)  
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**US 9601809 W 19960209**; AU 5022196 A 19960209; CA 2211610 A 19960209; CN 96191869 A 19960209; EP 96907035 A 19960209; IL 11710196 A 19960211; JP 52446196 A 19960209; MX 9706097 A 19960209; TW 85101795 A 19960213