

Title (en)

MASKING MATERIAL

Title (de)

MASKIERMATERIAL

Title (fr)

MATERIAU DE MASQUAGE

Publication

EP 1095708 A4 20060830 (EN)

Application

EP 99973817 A 19990414

Priority

JP 9902001 W 19990414

Abstract (en)

[origin: EP1095708A1] The object of the present invention is to give the masking member an improved heat resistance without damage of the moldability. To attain this object, the present invention provides a masking member made of a polymer alloy including one or more engineering plastics selected from a group consisting of methylpentene copolymer (TPX), polysulfone (PSF), polyethersulfone (PES), polyphenylene sulfide (PPS), polyphenylene ether (PPE) or modifications thereof, polyamide-imide (PAI), polyetherimide (PEI), polyetheretherketone (PEEK), and syndiotactic polystyrene (SPS) obtained through polymerization using a metallocene compound as a catalyst; and one or more thermoplastic resin(s) excepting said engineering plastics wherein the mixing weight ratio of said engineering plastics and said thermoplastic resin(s) is in the range between 7 : 3 to 4 : 6. <IMAGE>

IPC 8 full level

B05B 15/04 (2006.01); **B05B 12/20** (2018.01); **B05B 12/26** (2018.01); **B29C 51/00** (2006.01)

CPC (source: EP)

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Citation (search report)

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- [E] WO 9961225 A1 19991202 - TREDEGAR CORP [US]
- [A] US 5328723 A 19940712 - HORIKI SEINOSUKE [JP], et al
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