

Title (en)

METHOD FOR PREPARING A BITUMEN/POLYMER COMPOSITION WITH IMPROVED PROPERTIES

Title (de)

VERFAHREN ZUR HERSTELLUNG EINER BITUMEN-/POLYMERZUSAMMENSETZUNG MIT VERBESSERTEN EIGENSCHAFTEN

Title (fr)

PROCEDE DE PREPARATION D'UNE COMPOSITION BITUME / POLYMERE PRESENTANT DES PROPRIETES AMELIOREES

Publication

EP 3440130 A1 20190213 (FR)

Application

EP 17721775 A 20170411

Priority

- CU 20160049 A 20160414
- FR 1653332 A 20160415
- FR 2017050872 W 20170411

Abstract (en)

[origin: WO2017178753A1] A method for producing a bitumen/polymer composition with ductility greater than or equal to 80 cm and ductility after RTFOT ageing greater than or equal to 45 cm, said method comprising: - providing a bitumen base, - mixing the bitumen base with • 1 to 10% by mass of elastomer relative to the mass of the bitumen base, the elastomer being chosen from SBS elastomers and elastomer mixtures comprising at least 40% by mass of SBS, • a sulfur-containing crosslinking agent, S denoting a monovinyl aromatic hydrocarbon group and B denoting 1,3-butadiene.

IPC 8 full level

C08K 3/30 (2006.01); **C08L 53/02** (2006.01); **C08L 95/00** (2006.01)

CPC (source: EP)

C08L 53/02 (2013.01); **C08L 95/00** (2013.01); **C08L 2555/54** (2013.01); **C08L 2555/84** (2013.01)

Citation (search report)

See references of WO 2017178753A1

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