

Title (en)
POLYMER COMPOSITION COMPRISING A THERMOPLASTIC POLYMER, A THERMOPLASTIC ELASTOMER AND A FILLER, FOR USE IN A TIRE

Title (de)
POLYMERZUSAMMENSETZUNG ENTHALTEND EIN THERMOPLASTISCHES POLYMER, EIN THERMOPLASTISCHES ELASTOMER UND EINEN FÜLLSTOFF ZUR VERWENDUNG IN EINEM REIFEN

Title (fr)
COMPOSITION POLYMERIQUE COMPRENANT UN POLYMERE THERMOPLASTIQUE, UN ELASTOMERE THERMOPLASTIQUE ET UNE CHARGE, UTILISABLE DANS UN PNEUMATIQUE

Publication
EP 3394165 A1 20181031 (FR)

Application
EP 16819997 A 20161208

Priority
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• FR 2016053281 W 20161208

Abstract (en)
[origin: WO2017109326A1] The present invention concerns a tyre comprising at least one layer consisting of a polymeric composition made from at least: - a polymeric matrix comprising 65 to 95% of one or more thermoplastic polymers with a glass transition temperature (T_g) of between 120 and 250 °C and 5 to 35% of one or more thermoplastic elastomers; - one or more reinforcing fillers in a total amount of between 1 and 60 parts by weight per 100 parts by weight of polymeric matrix (phm) - said thermoplastic elastomer or elastomers being compatible with said thermoplastic polymer or polymers.

IPC 8 full level
C08L 9/00 (2006.01); **B60C 1/00** (2006.01); **C08L 77/00** (2006.01)

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C-Set (source: EP)
1. **C08L 77/00 + C08L 77/00 + C08K 3/04**
2. **C08L 77/00 + C08L 71/00 + C08K 3/04**

Citation (search report)
See references of WO 2017109326A1

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DOCDB simple family (publication)
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