

Title (en)  
FOAMABLE POLYAMIDES

Title (de)  
SCHÄUMBARE POLYAMIDE

Title (fr)  
POLYAMIDES EXPANSIBLES

Publication  
**EP 2297248 A1 20110323 (DE)**

Application  
**EP 09772272 A 20090609**

Priority  
• EP 2009057066 W 20090609  
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Abstract (en)  
[origin: WO2010000572A1] Thermoplastic moulding masses containing A) 10 to 99.9 wt. % of at least one thermoplastic polyamide B) 0.1 to 50 wt. % of a copolymer obtainable by (i) production of at least one reaction mixture (a) by radical copolymerisation of one or more monoethylenically-unsaturated compounds (monomer(s) B1) with one or more compounds selected from the group of itaconic acid, mesaconic acid, fumaric acid, maleic acid, aconitic acid, glutaconic acid or the salts esters and anhydrides thereof (monomer(s) B2) and (ii) optionally reaction of at least one of the copolymers obtained in step (i) with one or more cross-linking agents (b). C) 0 to 60 wt. % of further adjuncts, wherein the sum of the weight percentages of components A) to C) is 100 %.

IPC 8 full level  
**C08L 77/00** (2006.01); **B62D 29/00** (2006.01); **C08J 9/00** (2006.01); **C08J 9/08** (2006.01); **C08L 35/02** (2006.01); **E06B 3/20** (2006.01)

CPC (source: EP KR US)  
**B62D 29/00** (2013.01 - KR); **C08J 9/0061** (2013.01 - EP US); **C08J 9/02** (2013.01 - EP US); **C08J 9/08** (2013.01 - KR); **C08L 35/02** (2013.01 - KR); **C08L 77/00** (2013.01 - EP KR US); **C08J 2201/03** (2013.01 - EP US); **C08J 2377/00** (2013.01 - EP US); **C08J 2433/00** (2013.01 - EP US); **C08L 35/02** (2013.01 - EP US)

Citation (search report)  
See references of WO 2010000572A1

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