

Title (en)

FOAMS BASED ON THERMOPLASTIC ELASTOMERS

Title (de)

SCHAUMSTOFFE AUF BASIS THERMOPLASTISCHER ELASTOMERE

Title (fr)

MOUSSES A BASE D'ÉLASTOMÈRE THERMOPLASTIQUE

Publication

**EP 3781614 A1 20210224 (DE)**

Application

**EP 19717939 A 20190418**

Priority

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- EP 2019060124 W 20190418

Abstract (en)

[origin: WO2019202091A1] The present invention relates to particle foams of thermoplastic polyurethane and a polyolefin as the component II, the polyolefin consisting of a mixture of II a) homopolypropylene, and II b) polyethylene, to molded parts produced therefrom, to methods for producing the particle foams and molded parts, and to the use of the molded parts for shoe midsoles, shoe insoles, combined soles, cushioning elements for shoes, bicycle saddles, bicycle tires, damping elements, upholstery, mattresses, supports, handles, protective films, in components in automobile interiors and automobile exteriors, in balls and sport devices or as a floor covering.

IPC 8 full level

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