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Bartholomäus et al.**(10) Patent No.: US 8,114,383 B2**
(45) Date of Patent: *Feb. 14, 2012**(54) ABUSE-PROOFED DOSAGE FORM****(75) Inventors:** **Johannes Bartholomäus**, Aachen (DE);
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Elisabeth Arkenau-Marić, Köln (DE)**(73) Assignee:** **Gruenthal GmbH**, Aachen (DE)**(*) Notice:** Subject to any disclaimer, the term of this patent is extended or adjusted under 35 U.S.C. 154(b) by 325 days.

This patent is subject to a terminal disclaimer.

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A61K 49/00 (2006.01)**(52) U.S. Cl.** **424/10.1; 424/10.4****(58) Field of Classification Search** **424/10.1**
See application file for complete search history.**(56) References Cited**

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The present invention relates to an abuse-proofed, thermoformed dosage form containing, in addition to one or more active ingredients with abuse potential optionally together with physiologically acceptable auxiliary substances, at least one synthetic or natural polymer with a breaking strength of at least 500 N and to a process for the production thereof.

9 Claims, No Drawings