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(71) Applicants (for all designated States except US): **ABBOTT GMBH & CO. KG** [DE/DE]; Max-Planck-Ring 2, 65205 Wiesbaden (DE). **ABBOTT LABORATORIES** [US/US]; 100 Abbott Park Road, Abbott Park, Illinois 60064 (US).

(72) Inventors; and

(75) Inventors/Applicants (for US only): **KLING, Andreas** [DE/DE]; c/o Abbott GmbH & Co. KG, Knollstr. 50, 67061 Ludwigshafen (DE). **JANTOS, Katja** [DE/DE]; c/o Abbott GmbH & Co. KG, Knollstr. 50, 67061 Ludwigshafen (DE). **MACK, Helmut** [DE/DE]; c/o Abbott GmbH & Co. KG, Knollstr. 50, 67061 Ludwigshafen

(DE). **MÖLLER, Achim** [DE/DE]; c/o Abbott GmbH & Co. KG, Knollstr. 50, 67061 Ludwigshafen (DE). **HORNBERGER, Wilfried** [DE/DE]; c/o Abbott GmbH & Co. KG, Knollstr. 50, 67061 Ludwigshafen (DE). **BACKFISCH, Gisela** [DE/DE]; c/o Abbott GmbH & Co. KG, Knollstr. 50, 67061 Ludwigshafen (DE). **LAO, Yanbin** [US/US]; c/o Abbott Laboratories, 100 Abbott Park Road, Abbott Park, Illinois 60064-6050 (US). **NI-JSEN, Marjoleen** [NL/US]; c/o Abbott Laboratories, 100 Abbott Park Road, Abbott Park, Illinois 60064-6050 (US).

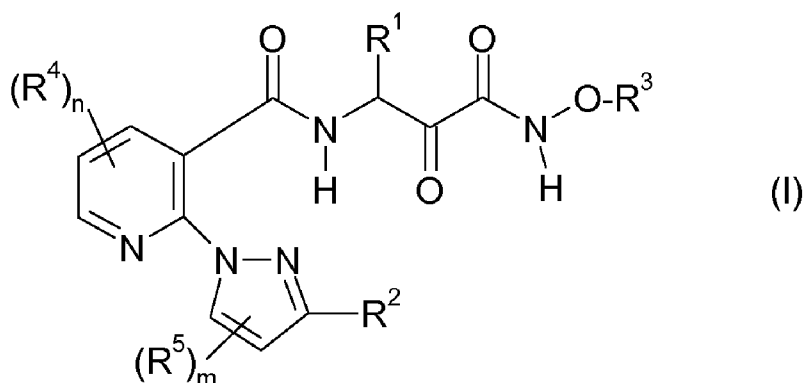
(74) Agent: **REITSTÖTTER, KINZEBACH & PARTNER**; Ludwigsplatz 4, 67059 Ludwigshafen (DE).

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(54) Title: CARBOXAMIDE COMPOUNDS AND THEIR USE AS CALPAIN INHIBITORS



(57) Abstract: The present invention relates to novel carboxamide compounds and their use for the manufacture of a medicament. The carboxamide compounds are inhibitors of calpain (calcium dependant cysteine proteases). The invention therefore also relates to the use of these carboxamide compounds for treating a disorder associated with an elevated calpain activity. The carboxamide compounds are compounds of the general formula I in which R¹, R², R³, R⁴, R⁵, m and n have the meanings mentioned in the claims and the description, the tautomers thereof, the hydrates thereof and the pharmaceutically suitable salts thereof. Of these compounds those are preferred wherein R¹ is optionally substituted phenyl-C₁-C₂-alkyl or hetaryl-C₁-C₂-alkyl, R² is optionally substituted aryl, hetaryl, aryl-C₁-C₆-alkyl, aryl-C₂-C₆-alkenyl or hetaryl-C₁-C₄-alkyl, R³ is C₁-C₃-alkyl, C₁-C₃-haloalkyl, C₂-C₄-alkenyl, C₃-C₆-cycloalkyl, C₃-C₆-cycloalkyl-C₁-C₂-alkyl, or phenyl-C₁-C₃-alkyl, R⁴ and R⁵ independently of one another are halogen, CF₃, CHF₂, CH₂F, C₁-C₂-alkyl or C₁-C₂-alkoxy, and m and n independently of one another are 0 or 1.

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