

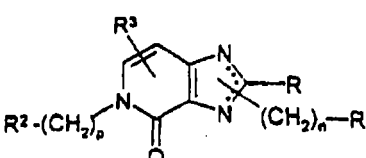


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(21) International application number: PCT/EP99/06655 (22) International filing date: 9 September 1999 (09.09.99) (30) Data relating to the priority: 198 454 153.9 1 October 1998 (01.10.98) DE (71) Applicant (for all designated States except US): MERCK PATENT GMBH [DE/DE]; Postfach, D-64291 Darmstadt (DE). (71) Applicant (US only): GANTE, Helga (Heir of the deceased Inventor) [DE/DE]; Stormstrasse 4, D-64291 Darmstadt (DE). (72) Inventor: GANTE, Joachim (deceased) (72) Inventors; and (75) Inventors/Applicants (US only): MEDERSKI, Werner [DE/DE]; Am Ohlenberg 29, D-64390 Erzhausen (DE). JURASZYK, Horst [DE/DE]; Kleiner Ring 14, D-64342 Seeheim-Jugenheim (DE). WURZIGER, Hanns [DE/DE]; Greinstrasse 7b, D-64291 Darmstadt (DE). DORSCH, Dieter [DE/DE]; Königsberger Strasse 17A, D-64372 Ober-Ramstadt (DE). BUCHSTALLER, Hans-Peter [DE/DE]; Heinrichstrasse 54, D-64331 Weiterstadt (DE). BERNOTAT-DANIELOWSKI, Sabine [DE/DE];		(74) Joint Representative: MERCK PATENT GMBH; Postfach, D-64271 Darmstadt (DE). (81) Designated states: AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CU, CZ, DE, DK, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, UA, UG, US, UZ, VN, YU, ZA, ZW, ARIPO Patent (GH, GM, KE, LS, MW, SD, SL, SZ, UG, ZW), Eurasian Patent (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European Patent (AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE), OAPI Patent (BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG). Published With the International Search Report. Before expiry of the period provided for amending the claims, will be republished if such amendments are received.
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(54) Title: IMIDAZO[4,5-C]-PYRIDINE-4-ONE DERIVATIVES WITH FACTOR XA INHIBITING EFFECT (54) Bezeichnung: IMIDAZO[4,5-C]-PYRIDIN-4-ON-DERIVATE MIT FAKTOR XA HEMMENDER WIRKUNG		
 (I)		
(57) Abstract The invention relates to novel compounds of formula (I), wherein R, R ¹ , R ² , R ³ , n and p have the meaning defined in claim 1. Said compounds are inhibitors of clotting factor Xa and can be used for the prophylaxis and/or therapy of thrombo-embolic disorders. (57) Zusammenfassung Neue Verbindungen der Formel (I), worin R, R ¹ , R ² , R ³ , n und p die in Patentanspruch 1 angegebene Bedeutung haben, sind Inhibitoren des Koagulationsfaktors Xa und können zur Prophylaxe und/oder Therapie von thromboembolischen Erkrankungen eingesetzt werden.		

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