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(71) Applicant *(for all designated States except US)*: **F. HOFFMANN-LA ROCHE AG** [CH/CH]; Grenzacherstrasse 124, CH-4070 Basel (CH).

(72) Inventors; and

(75) Inventors/Applicants *(for US only)*: **DEWDNEY, Nolan James** [US/US]; 14595 Horseshoe Drive, Saratoga, California 95070 (US). **LOU, Yan** [CN/US]; 1740 Fallbrook Avenue, San Jose, California 95130 (US). **SJOGREN, Eric Brian** [US/US]; 442 Dell Avenue, Mountain View, California 94043 (US). **SOTH, Michael** [US/US]; 2321 Edsel Drive, Milpitas, California 95035 (US). **SWEENEY, Zachary Kevin** [US/US]; 143 King Street, Redwood City, California 94062 (US).

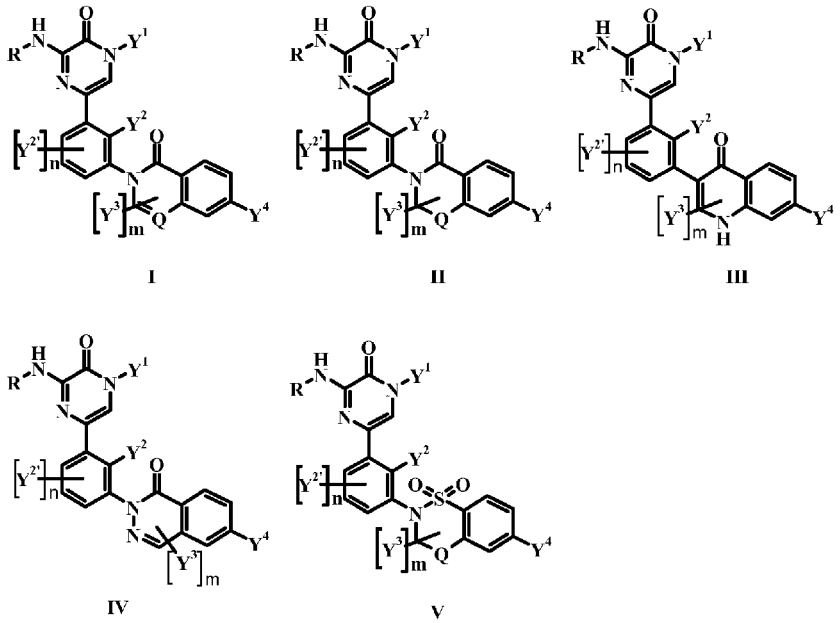
(74) Agent: **HEIROTH, Ulrike**; Grenzacherstrasse 124, CH-4070 Basel (CH).

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(54) Title: NOVEL PHENYLPYRAZINONES AS KINASE INHIBITORS



I II III

IV V

(57) Abstract: The present invention provides 5 -phenyl- 1H-pyrazin-2 -one derivatives according to generic Formulae I-V: wherein, variables Q, R, Y^1, Y^2, $Y^{2'}$, Y^3, Y^4, n and m are defined as described herein, which inhibit Btk. The compounds disclosed herein are useful to modulate the activity of Btk and treat diseases associated with excessive Btk activity. The compounds are further useful to treat inflammatory and auto immune diseases associated with aberrant B-cell proliferation such as rheumatoid arthritis. Also disclosed are compositions comprising compounds of Formulae I-V and at least one carrier, diluent or excipient.

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