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(71) Applicants *(for all designated States except US)*: **PFIZER, INC.** [US/US]; 235 East 42nd Street, New York, NY 10017 (US). **CANCER RESEARCH TECHNOLOGY LTD.** [GB/GB]; Sardinia House, Sardinia Street, London WC2A 3NL (GB).

(72) Inventors; and

(75) Inventors/Applicants *(for US only)*: **MA, Chunrong** [CN/US]; Agouron Pharmaceuticals, Inc., A Pfizer Company, 10777 Science Center Drive, San Diego, CA 92121 (US). **NAYYAR, Naresh** [IN/US]; Agouron Pharmaceuticals, Inc., A Pfizer Company, 10777 Science Center Drive, San Diego, CA 92121 (US). **STANKOVIC, Nebojsa, Slobodan** [YU/US]; Agouron Pharmaceuticals, Inc., A Pfizer Company, 10777 Science Center Drive, San Diego, CA 92121 (US).

(74) Agents: **FULLER, Grover, F., Jr.** et al.; Pfizer Inc., 201 Tabor Road, Morris Plains, NJ 07950 (US).

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(54) **Title:** METHOD OF PREPARING POLY(ADP-RIBOSE) POLYMERASES INHIBITORS

(57) **Abstract:** The invention relates to a new and convergent route to small molecule inhibitors of poly(ADP-ribose) polymerase, such as 8-fluoro-2{4-[(methylamino)methyl]phenyl}-1,3,4,5-tetrahydro-6H-azepino [5,4,3-cd]indol-6-one, via a key Sonogashira coupling reaction and a CuI-promoted indole formation.

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