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(71) Applicant: **DUKE STREET BIO LIMITED** [GB/GB]; 2
Duke Street, London W1U 3EH (GB).

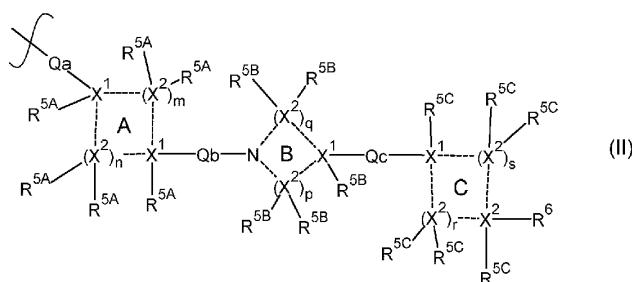
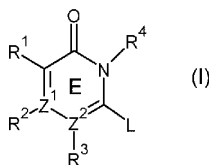
(72) Inventors: **COWLEY, Phillip Martin**; c/o Duke Street
Bio Limited, 2 Duke Street, London W1U 3EH (GB).
WISE, Alan; c/o Duke Street Bio Limited, 2 Duke Street,
London W1U 3EH (GB).

(74) Agent: **PAGE WHITE FARRER**; Bedford House, 21a
John Street, London Greater London WC1N 2BF (GB).

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(54) Title: PARP1 INHIBITOR COMPOUNDS



(57) Abstract: A PARP1 inhibitor compound has a structure of: Formula (I), R^1 and R^4 are independently selected from H and an organic group, R^2 and R^3 are independently absent, H, or an organic group. Z^1 and Z^2 are independently C or N. L has the structure: Formula (II). Each X^1 is independently selected from C and N. Each X^2 is independently selected from C, N, O and S. n, m, p, q, r and s are each in the range 0 to 6. $m+n$, $p+q$, and $r+s$ are each in the range 2 to 6. Each R^{5A} , R^{5B} , R^{5C} , and R^6 is independently absent, H, or an organic group. Qa, Qb, Qc are each independently a bond or an organic linker. The compounds are for use in medicine, e.g. for use in treating cancer. Also provided are compositions and kits comprising the compounds, and methods of synthesising the compounds.

[Continued on next page]

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