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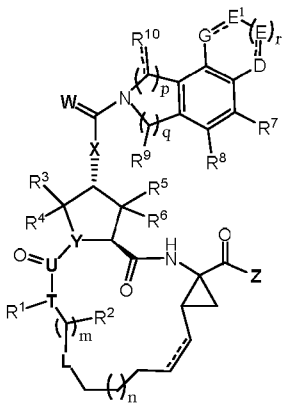
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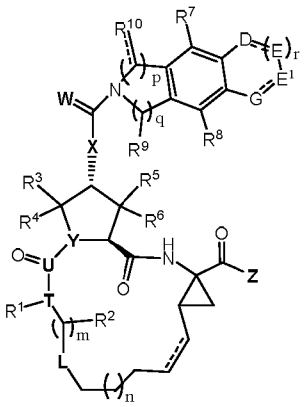
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(54) **Title**: POLYHETEROCYCLIC COMPOUNDS HIGHLY POTENT AS HCV INHIBITORS



Ia



Ib

(57) **Abstract**: The present invention discloses novel polyheterocyclic based compounds having general formula Ia-Ib and IIa-IIb, and preparation methods and uses thereof. These compounds are highly effective for inhibition of hepatitis C virus (HCV). The present invention is also related to treatment of HCV infection by the polyheterocyclic based HCV inhibitory compounds and compositions thereof, and to therapeutic methods thereof.

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