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(71) Applicant *(for all designated States except US)*: **CODA THERAPEUTICS LIMITED** [NZ/NZ]; 3/4 Cresent Road, Epsom, Auckland 1003 (NZ).

(72) Inventors; and
(75) Inventors/Applicants *(for US only)*: **GREEN, Colin, R.** [NZ/NZ]; 3/4 Crescent Road, Epsom, Auckland 1003 (NZ). **BECKER, David, L.** [GB/GB]; 19 Lapwing Way, Abbots, Langley, Hertfordshire (GB).

(74) Agents: **ROQUES, Sarah, Elizabeth** et al.; J.A. Kemp & Co., 14 South Square, Gray's Inn, London WC1R 5JJ (GB).

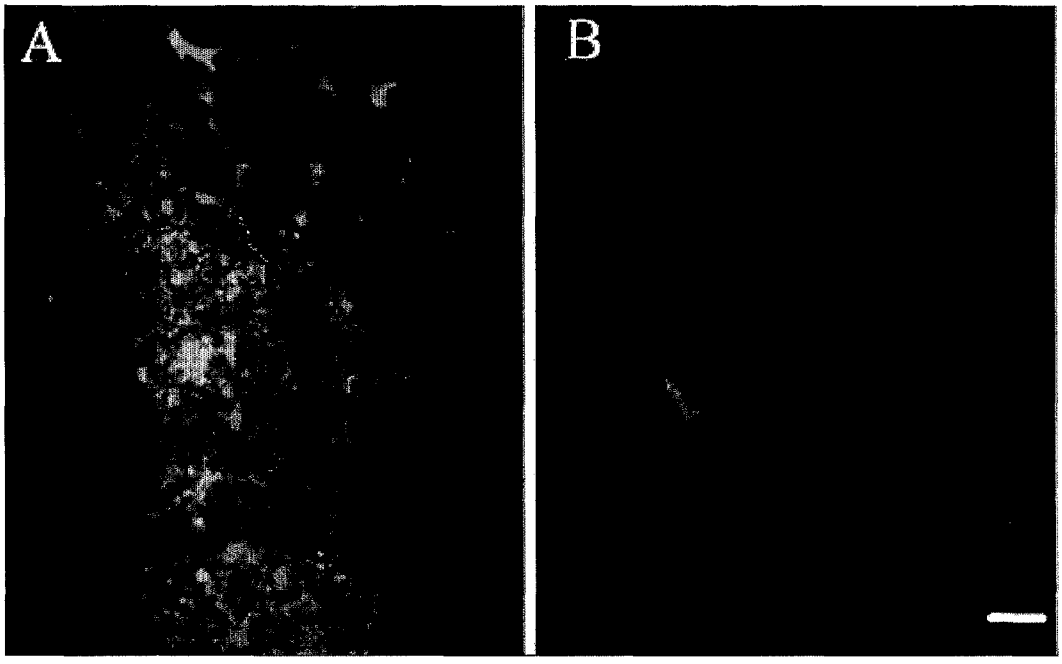
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(54) **Title:** ANTI-CONNEXIN COMPOUNDS AND USES THEREOF



(57) **Abstract:** Methods and compositions for modulating the activities of connexins are provided, including, for example, for use for treatment of cardiovascular, vascular, neurological, for wounds and for other indications. These compounds and methods can be used therapeutically, for example, to reduce the severity of adverse effects associated diseases and disorders where localized disruption in direct cell-cell communication or prevention of hemichannel opening is desirable.

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