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(71) Applicant: **PETER MACCALLUM CANCER INSTITUTE** [AU/AU]; 305 Grattan Street, Melbourne, Victoria 3000 (AU).

(72) Inventors: **KERSHAW, Michael**; 5 Beeches Court, Ocean Grove, Victoria 3226 (AU). **SLANEY, Clare**; 17 De Blonay Crescent, Greensborough, Victoria 3088 (AU). **VON SCHEIDT, Bianca**; 21 Enclave Avenue, Ascot Vale, Victoria 3032 (AU).

(74) Agent: **DAVIES COLLISON CAVE PTY LTD**; 1 Nicholson Street, Melbourne, Victoria 3000 (AU).

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(54) Title: BISPECIFIC POLYPEPTIDES FOR ENGAGEMENT OF CAR EXPRESSING IMMUNE CELLS WITH ANTIGEN PRESENTING CELLS AND USES THEREOF

(57) Abstract: The present application is directed to bispecific polypeptides comprising a first domain binding an antigen on an antigen presenting cell (ARC) and a second domain binding an antigen on an immune cell expressing a chimeric antigen receptor (CAR). Nucleic acids, vectors and host cells used in producing the polypeptide of the invention are also disclosed. Compositions comprising the bispecific polypeptides and methods of treating cancer and stimulating activation and expansion of immune cells *in vivo* and *in vitro* are also disclosed.

WO 2020/087116 A1