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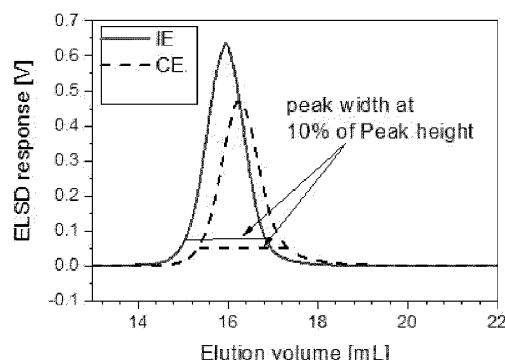


Figure 1

(57) Abstract: 31 ABSTRACT The present invention relates to a copolymer of ethylene and an C3 to C10 alpha-olefin, wherein the copolymer has a density of 850 to 920 kg/m³ measured according to ISO 1183, characterized by a Full Width at Half maximum (FWHM) of the crystallization peak measured according to ISO 11357-3 following the equation (I): FWHM (°C) < -0.002104167·d² + 3.749833·d - 1666.36 (I), wherein d is the density of the copolymer in kg/m³.