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(54) Title: METHODS OF BINDING INGREDIENTS OF MEAT ANALOG PRODUCTS

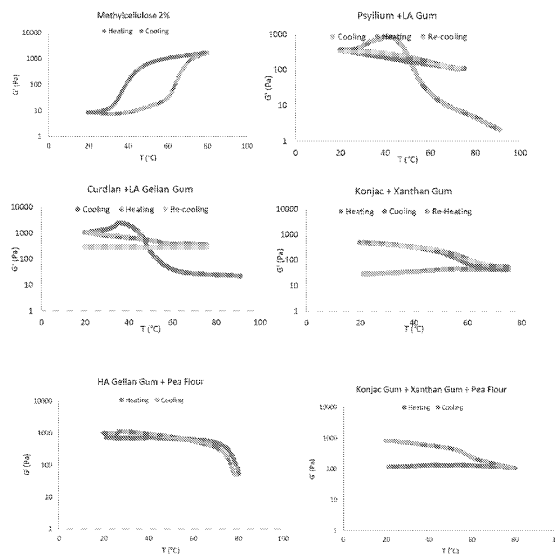


FIGURE 1. Thermal test on gel system using DHR-rheometer equipped with 40mm parallel plate

(57) Abstract: Methods of binding ingredients of a meat alternative product are disclosed. One method comprises mixing a first hydrocolloid and a second hydrocolloid with a protein, thus producing the meat alternative product and forming the meat alternative product to a desired shape. Another method includes mixing a first hydrocolloid, a second hydrocolloid, and a protein, thus producing the meat alternative product and hydrating the meat alternative product. Products produced by the methods are also disclosed.

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