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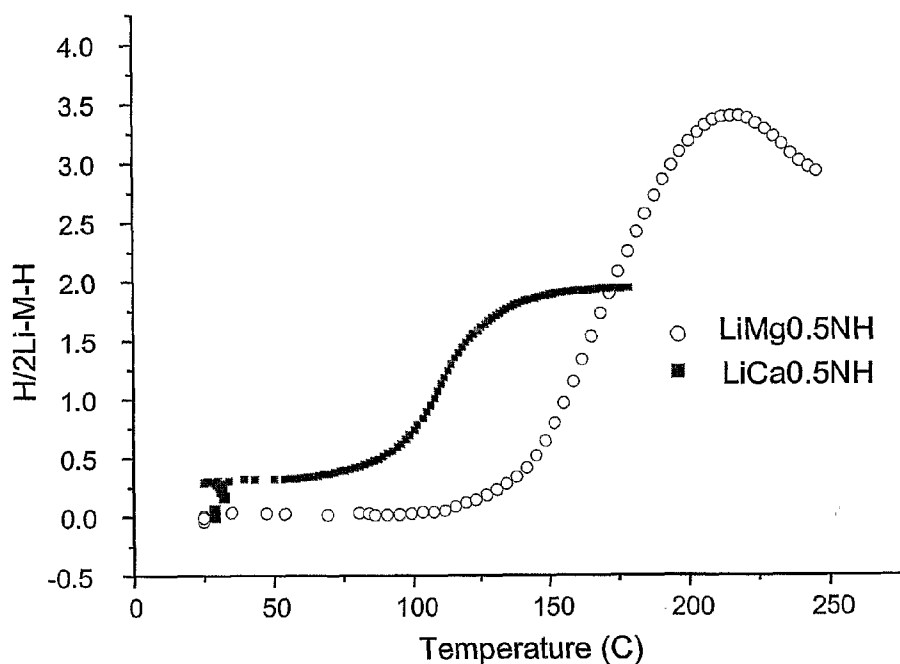
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(54) Title: MULTI-METAL-NITROGEN COMPOUNDS FOR USE IN HYDROGEN STORAGE MATERIALS



(57) Abstract: There is disclosed a multi-metal-nitrogen compound for use in hydrogen storage materials. The compound comprising two dissimilar metal atoms and a nitrogen atom. The multi-metal-nitrogen compound being capable of absorbing hydrogen at an absorption temperature and pressure, and of desorbing 60% or more by weight of said absorbed hydrogen at a desorption temperature and pressure.

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