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(54) **Title:** TEXT AND MEDIA ENCODERS FOR CLASSIFYING MEDIA, DETERMINING PROMPTS, AND UNCOVERING BIAS IN MACHINE LEARNING MODELS

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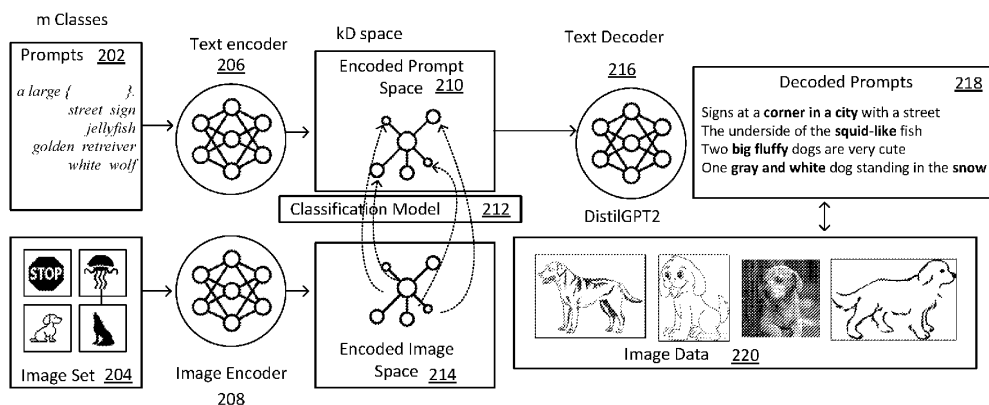


FIG. 2

(57) **Abstract:** Embodiments are directed to methods and systems for media classification that may be used to better improve classification models and understand results of such classification. Various embodiments can determine a classification for a media item and can determine a prompt that includes the classification for a media item. Further embodiments can train a machine learning model using media items with known classifications. The results of each training iteration may be used to understand the result and improve the machine learning model.

[Continued on next page]

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