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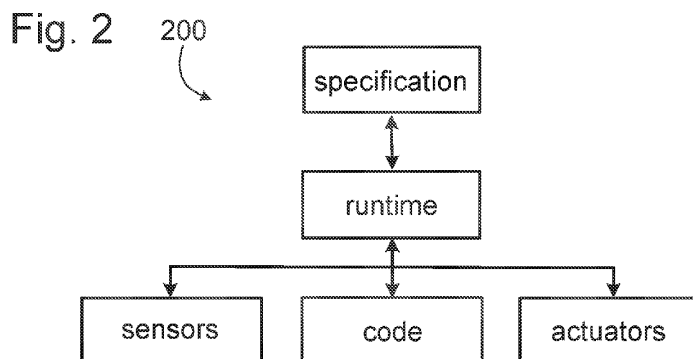
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(54) Title: APPLICATIONS FOR LOW CODE, INTERNET OF THINGS, AND HIGHLY DISTRIBUTED ENVIRONMENTS



(57) Abstract: Methods and systems are for generating a low-code application by receiving an application specification defining an application configured for processing data, the data comprising a data type that is specified in the application specification; determining, from the application specification, a set of execution modules, each execution module configured for performing a data processing task that is specified in the application specification; and generating, based on the set of execution modules, a runtime configuration of the application to process the data having the data type.

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