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(71) Applicant: **X DEVELOPMENT LLC** [US/US]; 1600 Amphitheatre Parkway, Mountain View, California 94043 (US).

(72) Inventors: **ANDRE, David**; 1600 Amphitheatre Parkway, Mountain View, California 94043 (US). **HONKE, Garrett Raymond**; 1600 Amphitheatre Parkway, Mountain View, California 94043 (US).

(74) Agent: **HIGDON, Scott et al.**; 3939 Shelbyville Road, Suite 201, Louisville, Kentucky 40207 (US).

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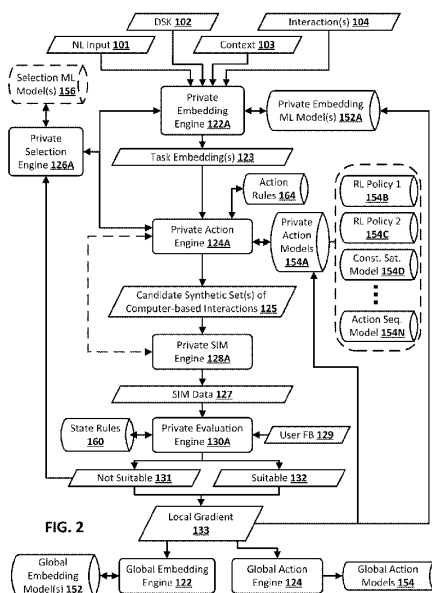
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Declarations under Rule 4.17:

— as to the applicant's entitlement to claim the priority of the earlier application (Rule 4.17(iii))

(54) Title: ABSTRACTING COMPUTER-BASED INTERACTION(S) FOR AUTOMATION OF TASK(S)



(57) Abstract: Disclosed implementations relate to preserving individuals' semantic privacy while facilitating automation of tasks across a population of individuals. In various implementations, data indicative of an observed set of interactions between a user and a computing device may be recorded and used to simulate multiple different synthetic sets of interactions between the user and the computing device. Each synthetic set may include a variation of the observed set of interactions at a different level of abstraction. User feedback may be obtained about each of the multiple different sets. Based on the user feedback, one of the multiple different synthetic sets of interactions may be selected and used to train a machine learning model.

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