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Hanz et al.

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(54) **ELECTRONIC PRESCRIPTION DELIVERY SYSTEM AND METHOD**

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(57) **ABSTRACT**

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The invention is a computer-implemented method and apparatus that delivers information to a prescriber that is prescribing medication via an electronic prescription system, the information is delivered at the time of entering the prescription and prior to completion of entering the prescription information. The information delivered is responsive to information about the prescriber, the patient, and/or other relevant conditions from any or all of a number of sources. The information delivered to the prescriber may include drug interaction information, warnings, legally required statements, potential alternative medications, advertisements, coupons, etc. The data to which the specific information delivered to the prescriber is responsive may include prescriber information, such as the location, age, gender, medical specialty, practice size, geographic location etc, information about the patient, such as age, gender, insurance information, location, previous medical history, height, weight, etc. The data also may include information not specific to the prescriber or patient per se, such as local or national laws, current local weather, local allergen counts, etc. The data may be collected from various sources, including the prescriber's medical records database, insurance carrier databases, public information available over the internet or from other sources, purchased information such as subscription lists, weather, pollution, and allergy information, etc.

(65) **Prior Publication Data**
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G16H 20/10 (2018.01)
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(52) **U.S. Cl.**
CPC **G16H 20/10** (2018.01); **G16H 10/60** (2018.01)

(58) **Field of Classification Search**
CPC G06F 19/3456; G06Q 50/24; G16H 20/10; G16H 10/60

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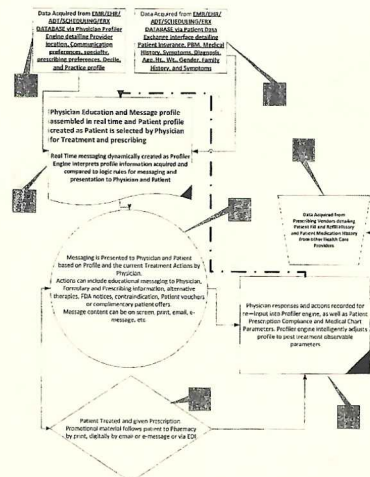
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9 Claims, 3 Drawing Sheets



(58) **Field of Classification Search**

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See application file for complete search history.

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