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(57) Abstract :

The present invention relates to a digital display kiosk (100) designed to facilitate in-store product availability searches. The kiosk incorporates various components, including a processor (102), input engine (104), search engine (106), and a locator engine (108). The input engine (104) allows users to input a product identifier, which is then used by the search engine to check the availability of the product in multiple stores. The search engine (106) accesses a store database containing information about stores and their available products. The locator engine (108) extracts and displays information regarding the location of stores where the desired product is available. The kiosk (100) revolutionizes the in-store shopping experience by providing real-time product availability updates, store-specific information, and value details, empowering customers to make informed purchasing decisions.

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