

Title (en)

TOUCH-FREE INTERACTION WITH A SELF-SERVICE STATION IN A TRANSIT ENVIRONMENT

Title (de)

BERÜHRUNGSLOSE INTERAKTION MIT EINER SELBSTBEDIENUNGSSTATION IN EINER TRANSITUMGEBUNG

Title (fr)

« INTERACTION SANS CONTACT AVEC UNE STATION LIBRE-SERVICE DANS UN ENVIRONNEMENT DE TRANSIT »

Publication

**EP 4128031 A1 20230208 (EN)**

Application

**EP 21776569 A 20210317**

Priority

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Abstract (en)

[origin: WO2021189099A1] Embodiments relate generally to systems, methods, and processes that may use touch-free interactions at self-service interaction stations. In particular, embodiments relate to use of such stations in transit environments, such as airports or other transport hubs. Some embodiments relate to a self-service interaction station, having a video image recording device with a view of view in a display direction of display screen, a processor configured to determine a human face within captured images, to identify and track the movement of a tracking feature of a face identified within the captured images, and to cause the display screen to display a cursor over content displayed on the display screen during an interaction process and to move the cursor in response to movement of the tracking feature to interact with the content.

IPC 8 full level

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CPC (source: AU EP US)

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