

Title (en)  
TRANSCRIPTION SYSTEMS AND METHODS FOR CHALLENGING CLEARANCES

Title (de)  
TRANSKRPTIONSSYSTEME UND VERFAHREN FÜR SCHWIERIGE SPALTEN

Title (fr)  
SYSTÈMES ET PROCÉDÉS DE TRANSCRIPTION POUR DÉFIS AU JEU

Publication  
**EP 4372721 A1 20240522 (EN)**

Application  
**EP 23202415 A 20231009**

Priority  
• IN 202211061533 A 20221028  
• US 202318153075 A 20230111

Abstract (en)  
Methods and systems are provided for assisting operation of a vehicle using speech recognition and transcription to provide a conversation log graphical user interface (GUI) display. One method involves analyzing a transcription of an audio communication to identify a discrepancy with respect to an expected response to the communication by an operator of the vehicle, generating, on the conversation log GUI display, a selectable GUI element associated with the discrepancy in association with the graphical representation of the transcription of the audio communication, and in response to user selection of the selectable GUI element, providing, on the conversation log GUI display, a graphical representation of information relating to the discrepancy to facilitate challenging the veracity of the transcribed audio communication.

IPC 8 full level  
**G08G 5/00** (2006.01)

CPC (source: EP)  
**G08G 5/0013** (2013.01); **G08G 5/0021** (2013.01); **G08G 5/0052** (2013.01)

Citation (search report)  
• [I] US 2022343897 A1 20221027 - AGARWAL JITENDER KUMAR [IN], et al  
• [I] US 2019244528 A1 20190808 - SRINIVASAN NARAYANAN [IN], et al  
• [I] EP 3889947 A1 20211006 - HONEYWELL INT INC [US]

Designated contracting state (EPC)  
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC ME MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)  
BA

Designated validation state (EPC)  
KH MA MD TN

DOCDB simple family (publication)  
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